

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Santa Fe Energy Company (307) 864 5583

3. ADDRESS OF OPERATOR

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface P.O. Box 990, Thermopolis, Wyoming 82443
NW 1/4, 1354' FNL & 546' FWL

At proposed prod. zone
Mesa Verde & Wasatch

11. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15 miles SW of Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 546'

16. NO. OF ACRES IN LEASE 660'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None

19. PROPOSED DEPTH 8300'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded Ground @ 5285'

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11-3/4"	8-5/8"	32#	300'	Circulate to Surface
7-7/8"	5 1/2"	17#	8300'	400 sks

Propose to drill:

Exhibits Attached

- A. Location and Plat
- B. Ten Point Compliance Program
- C. B.O.P. Diagram
- D. Multipoint requirement for A.P.D.
- E. Access Road map
- F. Archaeology report



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED Jack H. White TITLE Dist. Drlg. Supt. DATE 5-7-84
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE DISTRICT MANAGER DATE 7/2/84
CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

UT-680-4-M-193

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company Santa Fe Energy Company Well No. 1-29
Location Sec. 29 T10S R 20E Lease No. U-28203
Onsite Inspection Date 06-06-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status.

Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

7. Planned Access Roads

Planned access roads will be built as described in the APD. New construction will be required for a 1,000 foot length of new access road.

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

8. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and anchored securely at the meter. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

9. If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used, and (c) the approximate amount of time the water or materials will be required.

10. Methods of Handling Waste Disposal

All reserve pits will be lined.

Burning will not be allowed. All trash must be contained and disposed of by use of a wire mesh cage and then hauled to an approved waste disposal facility.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

11. Well Site Layout

The reserve pit will be located on the north side of the pad.

The stockpiled topsoil will be stored on the west side of the pad and about 6" of topsoil will be stockpiled there.

Access to the well pad will be from the west side of the pad to the main road about 1,000 feet away.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

12. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BIA. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops, and (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

13. Surface and Mineral Ownership

Federal minerals and Indian surface ownership are involved.

14. Other Information

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified (both the Ute Tribe and the Vernal BLM Office should be notified).

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future drilling operations.

15. Lessee's or Operators Representative and Certification

Operator employees, including subcontractors, will not carry firearms or other weapons that may be used to kill game animals.

Operator employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products and (e) only authorized personnel permitted.

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well <input type="checkbox"/> gas well <input checked="" type="checkbox"/> other <input type="checkbox"/>
2. NAME OF OPERATOR Santa Fe Energy Company
3. ADDRESS OF OPERATOR P.O. Box 990, Thermopolis, Wyo. 82443
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) NW $\frac{1}{4}$, 1354' FNL, 546' FWL AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Wasatch Test
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Drilling Procedure & Status	

5. LEASE U-28203
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Uintah & Ouray
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Federal
9. WELL NO. #1-29
10. FIELD OR WILDCAT NAME
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-10S, R-20E
12. COUNTY OR PARISH Uintah
13. STATE Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD) 5285' Ground

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. Spudded well with Rat Hole Digger on 7-7-84 - Drilled 12 $\frac{1}{4}$ " hole to 300'
2. Ran 16 jts. - 8-5/8" J-55, 28#, R-3, S T & C csg. Set @ 288'
3. Cemented w/230 sks. type "A" cement w/2% CaCl₂ cement circulated - Plug down @ 4:00 P.M. 7-8-84
4. Cut off csg. & install 8-5/8" X 10" X 3000 psi casing head.
5. Rig up All Western Rig #3 - Tested w/Yellowjacket Annular @ 1500 psi, Blind Rams & Pipe Rams 2000 psi Upper & Lower Kelly Cock 2000 psi & Manifold 2000 psi - All OK.
6. Drilling out @ present w/7-7/8" bit 7-13-84

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Jack H. White TITLE Dist. Drlg. Supt DATE 7-13-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Santa Fe Energy Company

3. ADDRESS OF OPERATOR
P.O. Box 990, Thermopolis, Wyoming 82443

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface NW 1/4, 1354' FNL & 546' FWL

At proposed prod. zone
Mesa Verde & Wasatch

11. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles SW of Ouray, Utah

13. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 546'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. None

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Ungraded Ground @ 5285'

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11-3/4"	8-5/8"	32#	300'	Circulate to Surface
7-7/8"	5 1/2"	17#	8300'	400 sks

Propose to drill:

Exhibits Attached

- A. Location and Plat
- B. Ten Point Compliance Program
- C. B.O.P. Diagram
- D. Multipoint requirement for A.P.D.
- E. Access Road map
- F. Archaeology report

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 7/30/84
BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to drill or deepen direction, give pertinent data and subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED: Jack H. White TITLE: Dist. Drlg. Supt. DATE: 5-7-84
(This space for Federal or State office use)

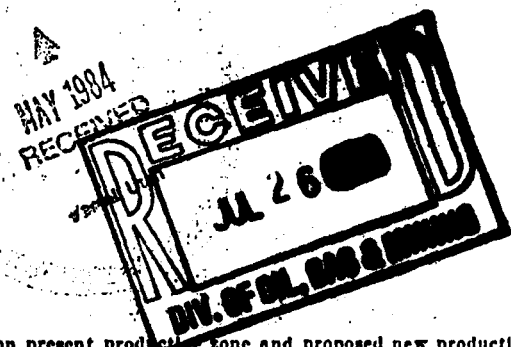
PERMIT NO. APPROVAL DATE: 7/2/84
APPROVED BY: [Signature] TITLE: DISTRICT MANAGER
CONDITIONS OF APPROVAL IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

UT-286-4-14-123

5. LEASE DESIGNATION AND SERIAL NO.
U-28203
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Uintah & Ouray
7. UNIT AGREEMENT NAME
Federal
8. FARM OR LEASE NAME
Federal
9. WELL NO.
1-29
10. FIELD AND POOL, OR WILDCAT
Hill Creek NATURAL BUTTES
11. SEC., T., R., M., OR B.L.K.
AND SURVEY OR AREA
Sec. 29, T-10S, R-20E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah



SANTA FE ENERGY COMPANY
Hill Creek Federal 1-29
Section 29, Township 10 South,
Range 20 East, Uintah County, Utah

1. SURFACE INFORMATION:

The "Green River" is on surface at this location.

2. GEOLOGIC MARKERS:

Wasatch @ 4537'
Chapita Wells @ 5190'
Uteland Buttes @ 6220'
Mesa Verde @ 7571'
Total Depth @ 8300'

3. ANTICIPATED OIL & GAS & WATER ZONES:

Wasatch @ 4537' Oil & Gas
Mesa Verde @ 7571' Gas
Possible Water @ 2500' - 2600'

4. PROPOSED CASING PROGRAM:

<u>Size</u>	<u>Grade</u>	<u>Wt/Ft</u>	<u>Condition</u>	<u>Depth Set</u>
8-5/8"	K-55	32#	New	300'
5 1/2"	K-55	15.5 -17#	New	8300'

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Exhibit "C" is a schematic diagram of the blowout preventer equipment. The B.O.P.'S will be hydraulically tested to 75% of full working pressure after nipping up and after any use under pressure. Pipe Rams will be operationally checked each 24 hour period and blind rams each time pipe is pulled out of hole.

Accessories to B.O.P.'S include an upper and lower Kelly Cock, Floor safety valve, choke and manifold with pressure rating equivalent to the B.O.P. stack.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED DRILLING FLUIDS:

The mud system will be a KCL or Salt Water Base system with adequate stocks of supportive agents and other materials on site to handle any anticipated down hole problems as well as spills of fuel and oil on the surface.

(1) 0 - 300' Dry Hole digger

(2) 300' - 8300' - Salt Water Base Drilling Fluid
Weight @ 9 - 10.4# per gallon.
Filtrate @ less than 10cc after mud up.
Viscosity @ as hole dictates.

7. AUXILLARY EQUIPMENT:

1. A Kelly - Cock will be kept in the string.
2. A Float will not be used.
3. A mud logging unit with gas detection will be used for monitoring system from 2500' to T.D.
4. A safety valve (Stabbing valve) will be on the rig floor at all times.

8. TESTING, LOGGING AND CORING PROGRAMS:

1. No DST to be run.
2. No Core's to be taken
3. The following logs will be run at T.D.:

DLL - SFF/SP GR
BHC - Sonic GR
FDC - CNL

4. Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted.

9. POTENTIAL HAZARDS:

1. Water flow possible @ 2500'
2. Gas pressures @ 4500' minor
3. Loss circulation above Wasatch

10. ANTICIPATED STARTING DATE:

1. On Approval

ASHLEY VALLEY ENGINEERING

Vernal, Utah
Magna, Utah

789-5015
250-1848

SHEET NO. 1

OF 1

CALCULATED BY *SW*

DATE 4/27/24

CHECKED BY

DATE

SCALE 1" = 40'

Exhibit "B"

B.C.
NW COR SEC 29

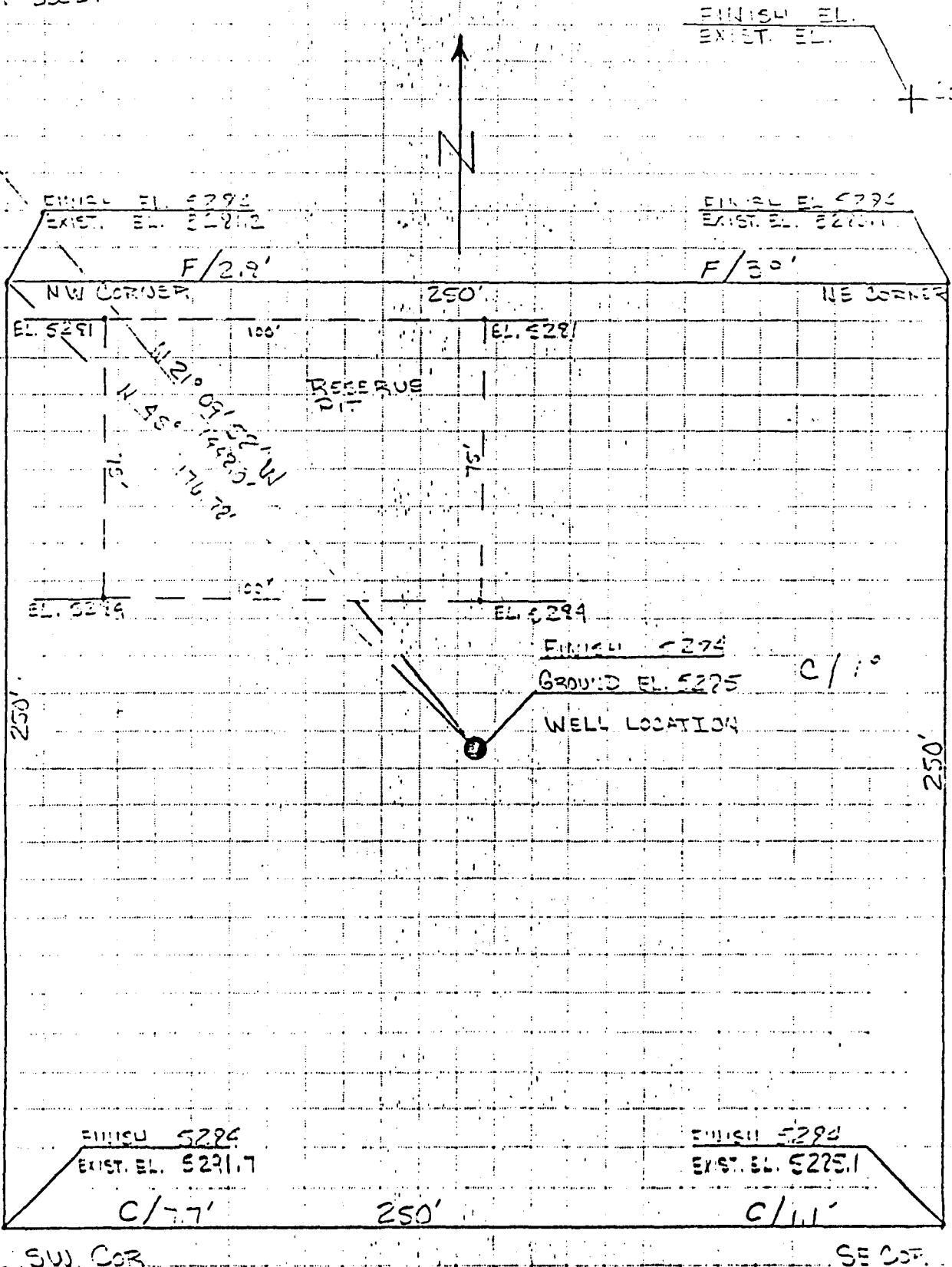
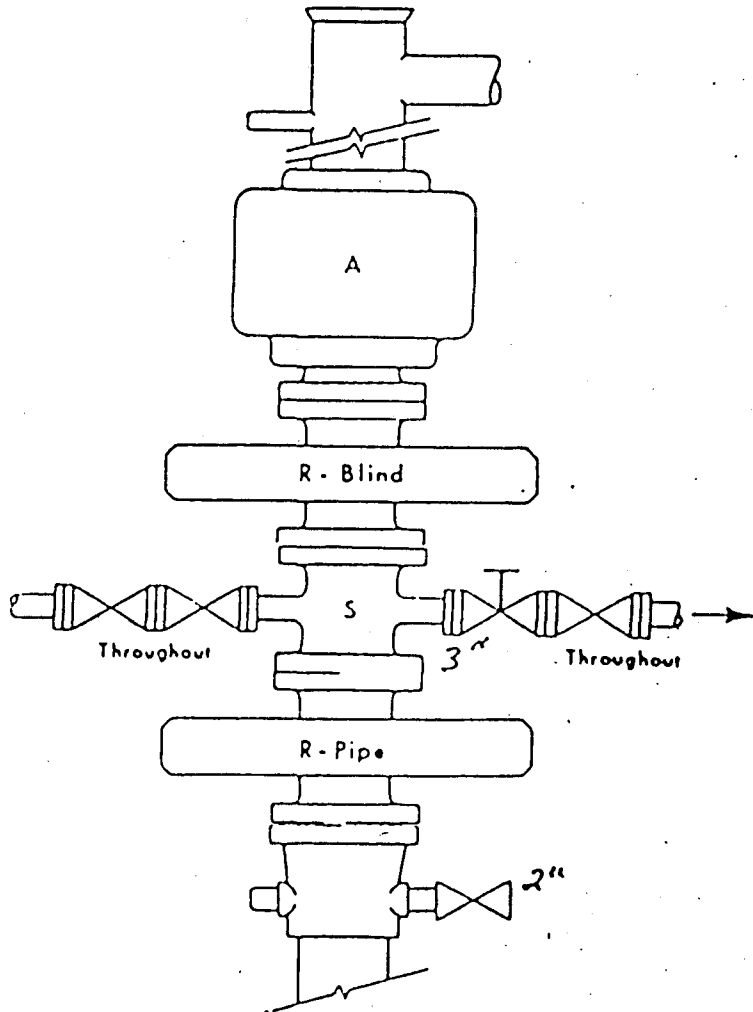
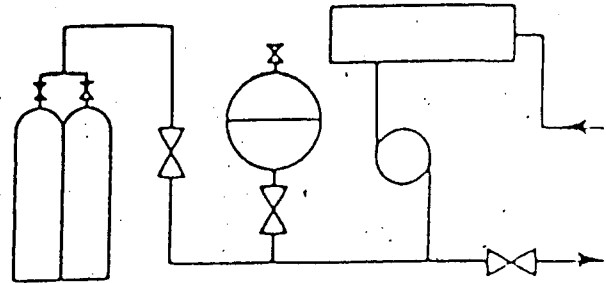


Exhibit "C"

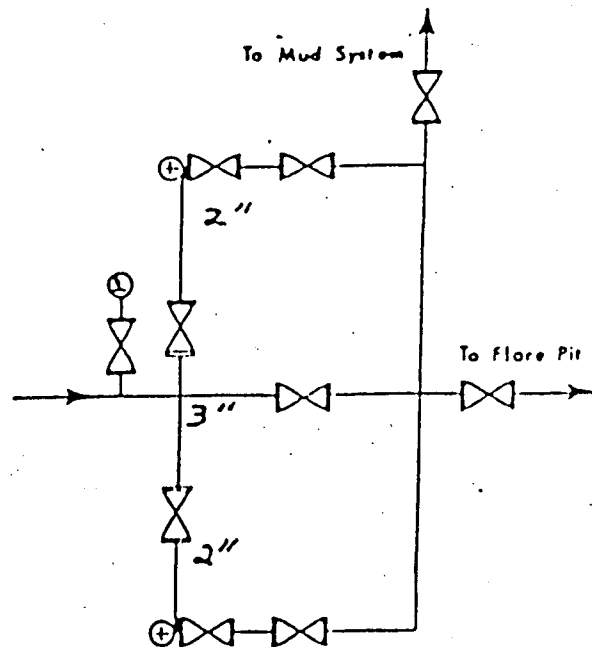
PRESSURE RATING
3,000 psi



BLOWOUT PREVENTION STACK



ACCUMULATOR SYSTEM



Flanged Connections Throughout
MANIFOLD SYSTEM

SANTA FE ENERGY COMPANY
Hill Creek Federal # 1-29
Section 29, Township 10 South,
Range 20 East, Uintah County, Utah

MULTIPOINT SURFACE USE AND OPERATIONS PLAN

1. EXISTING ROADS - See Exhibit "A"

- A. The proposed wellsite is staked and the surveyors plat is attached.
- B. Starting at Ouray, Utah go South approximately eleven and one half miles, then West across Willow Creek Bridge, turn South on main road approximately three more miles, location sets just off main road to your left (East).
- C. All access roads are shown on Exhibit "A".
- D. We do not plan to upgrade any of the existing roads, but will repair any damage caused by our operation.

2. PLANNED ACCESS ROADS:

1. Width: 18' wide running surface will be flat bladed to remove brush, then ditched and crowned, construction will be limited to 22'.
2. Maximum Grade: 3%
3. Turnouts: None
4. Drainage design: None
5. Culverts: One 18' culvert will be needed at start of road and there will be no major cuts or fills.
6. Surfacing Materials: We do not plan to surface this road at this time. Surfacing material will not be placed on the access road or location without prior B.I.A. and B.L. M. approval.
7. The operator or his contractor will notify the B.I.A. and B.L.M. in Fort Duchesne and Vernal Office's 48 hours prior to beginning any work on tribal lands.
8. The dirt contractor will be furnished with two copies of the surface use plan and any additional B.I.A. or B.L.M. stipulations prior to the start of any work.
9. Surface disturbance and vehicular travel will be limited to the approved location and the approved access route. Any additional area needed must be approved in advance.

3. LOCATION OF EXISTING WELLS:

No existing wells known in section's 29 and 30.

1. Water wells: None
2. Abandoned wells: None
3. Temporarily abandoned: None
4. Disposal wells: None

- 5. Drilling wells: None
- 6. Producing wells: None
- 7. Shut in wells: None
- 8. Injection wells: None
- 9. Monitoring or observation wells: None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:

- 1. Santa Fe Energy Company does not have any production facilities within one mile of this location.
 - A. Tank Batteries: None
 - B. Producing facilities: None
 - C. Oil gathering lines: None
 - D. Gas gathering lines: None
 - E. Injection lines: None
 - G. Disposal lines: None
- 2. It is contemplated that, in the event of production, all new facilities will be easily accomodated on the drill pad on the solid base of cut and not placed on the fill areas.
 - A. No additional flagging will be needed as as all facilities will be on the drill pad.
 - B. The drill pad will be 250' X 250'. The dimensions and location of drilling rig will be approved at on sight inspection.
 - C. Concrete and any gravels needed will be purchased from private sources.
 - D. Dimensions and location of production facilities will be applied for at time production is established.
 - E. All pits will be fenced to minimize any hazard to sheep, cattle, Antelope and other animals that graze the area. Wire mesh covering will be used as needed, if water or other fluid is produced.
- 3. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. Enough topsoil will be retained to reclaim the remainder of the location at a future date. The remaining stockpile of topsoil will be seeded in place, using the prescribed seed mixture.

4. WATER SUPPLY:

- A. The water source for this well is from the Willow Creek, three miles South of the drill site. B.I.A. permit approved.
- B. The water will be transported by tank truck over existing roads from the source to the well site.
- C. No water well will be drilled.

5. SOURCE OF CONSTRUCTION MATERIALS:

- A. Native Soil from the well site will be used to build this location.
- B. No construction materials to be obtained from Federal or tribal lands.
- C. No sand or gravel will be needed at this time.
- D. No access road will be needed for construction material.

6. HANDLING WASTE DISPOSALS:

- A. Drill cuttings will be buried in the reserve pit when dry.
- B. Drilling fluids will be handled in reserve pit.
- C. Any produced fluid during drilling or while making production test will be collected in test tank. Any unavoidable spills will be cleaned up and removed.
- D. Any sewage will be covered or removed and a chemical toilet provided.
- E. Garbage, waste and non-flammable wastes, salts and other chemicals produced or used during drilling or testing will be handled in the reserve pit or kept in the trash burn pit.
- F. Immediately on completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash pit.

7. ANCILLARY FACILITIES:

No proposed air strip, camp or other facility will be built during the drilling of this well.

8. WELLSITE LAYOUT:

- A. Cross sections and cuts and fills are shown on exhibit "B".
- B. The top 6" of soil material will be removed from the location and stockpiled on the West side of the location. Mud tanks, reserve, burn, trash and flare pits, will be finalized at onsite inspection.
- C. Rig Orientation parking areas are shown on Exhibit "D".
- D. The reserve pit will not be lined; however, at least two-thirds of the reserve pit will be in solid undisturbed soil. Three sides of the reserve pit will be fenced with 4' sheep wire and two strands of barbed wire before drilling starts.

The forth side will be fenced soon as the drilling phase is completed. The fence will be kept in good repair while the pit is drying.

10. PLANS FOR RESTORATION:

- A. The operator or his contractor will contact the B.L.M. office in Vernal, Utah 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon restoration measures.
- B. Before any dirt work to restore the location takes place, the reserve pit must be completely dry.
- C. All disturbed areas will be recontoured to blend as nearly as possible with the natural topography.
- D. The stockpiled topsoil will be evenly distributed over the disturbed area.
- E. All disturbed areas will be scarified with the contour to a depth of 4" to 6".
- F. Seed will be drilled at a time specified by the B.L.M. and amounts familiar with the area.

11. OTHER INFORMATION:

- A. Topography: This wellsite is located on a gentle Northwest slope at an elevation of 5285'. Drainage from this location would be into slopes forming into Willow Creek. Soil characteristic's and Geologic features: The soil is a buff colored sandy clay with sand stones above the location area.
Flora: The flora consists of Sagebrush, Cedar, brome grass, Snake Weed, Rabbit Brush and minor cactus.
Fauna: Deer, Antelope, Rabbits, Coyotes, Skunks make up most of the wild life, while cattle were the only domestic species in evidence.
- B. Type of Surface use activity: The primary use of the surface is owned by the Uinta-Ouray Indian's controlled by the B.I.A. at Ft. Duchesne, Utah.
- C. Occupied Dwellings: None within three miles.
- D. Archaeological or Historic sites: None

If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the B.I.A. and B.L.M. Offices will be contacted. All employees working will be subject to prosecution if they are caught disturbing Archaeological sites or picking up artifacts. Salvage or excavation of identified Archaeological sites will only be done if damage occurs.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

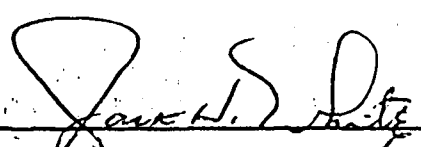
Jack H. White
District Drilling Superintendant
Santa Fe Energy Company
P.O. Box 990, Thermopolis, Wyoming 82443
Phone: 307-864-5583

Contact for predrill inspection and additional data if required.

13. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge true and correct; and that the work associated with the operations proposed herein will be performed by Santa Fe Energy Company, and it's contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

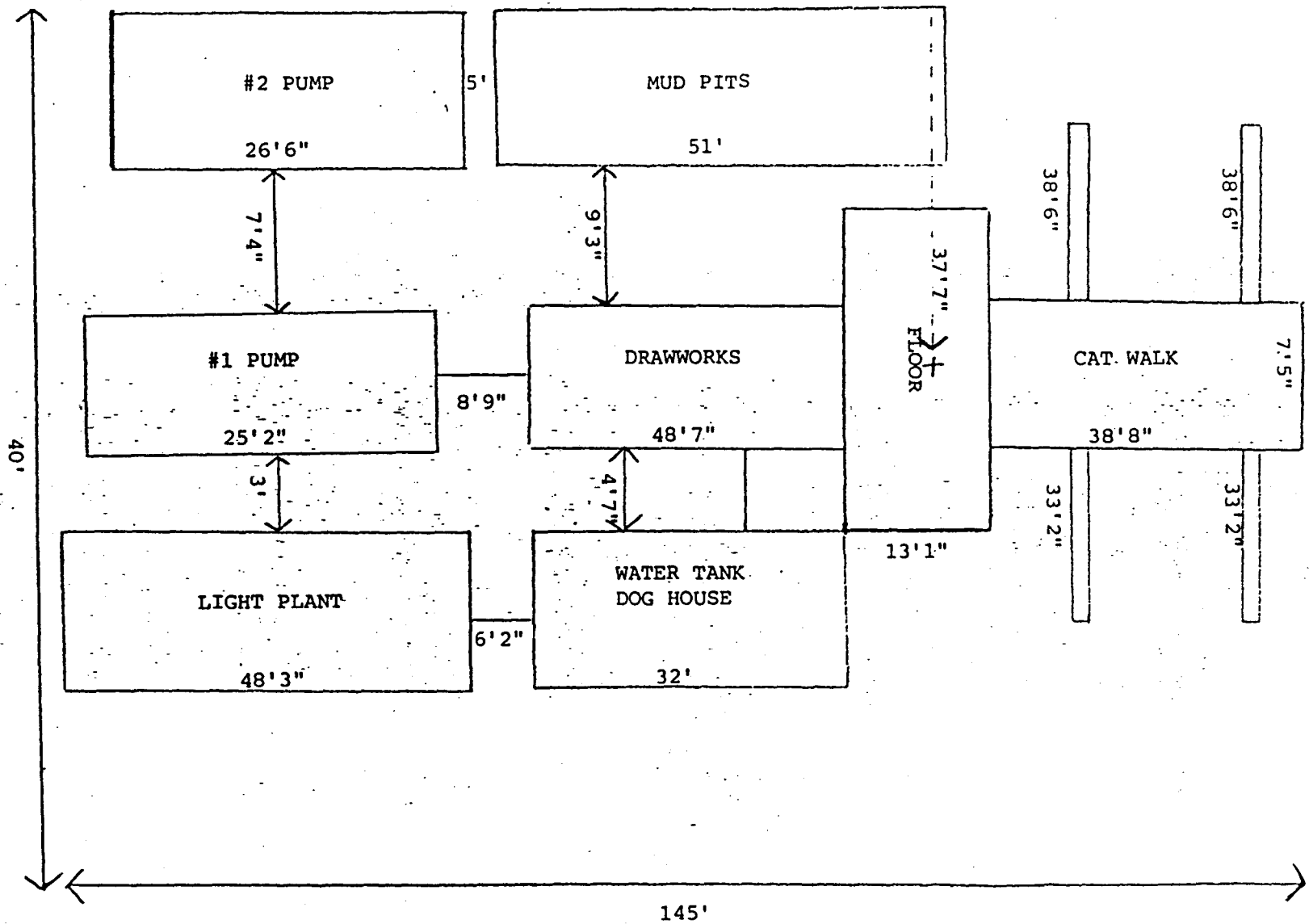
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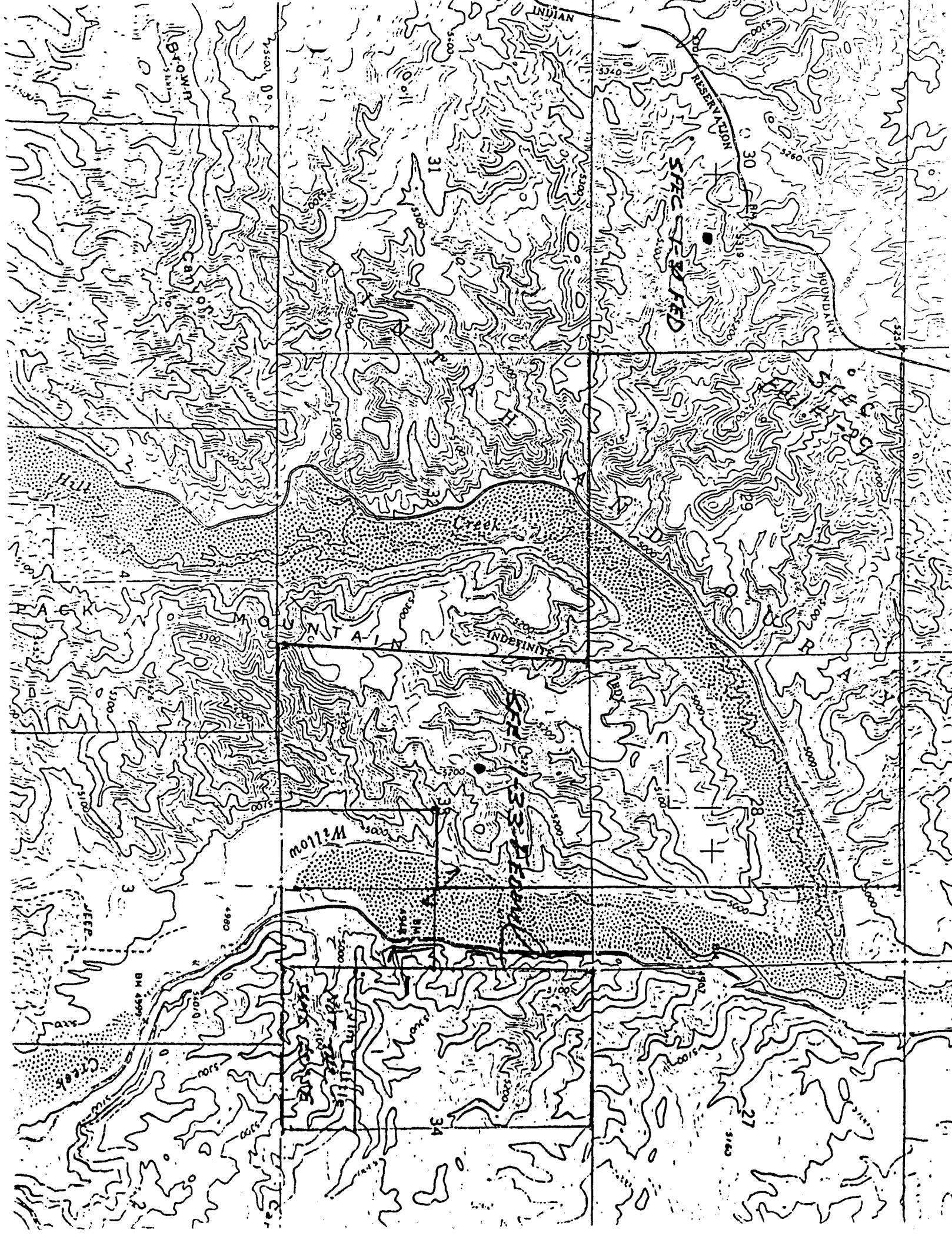


Jack H. White
District Drilling Superintendent
Santa Fe Energy Company

RESERVE PIT

Exh. b. + "D"
Approximate





SANTA FE ENERGY COMPANY
Hill Creek Federal 1-29
Section 29, Township 10 South,
Range 20 East, Uintah County, Utah

1. SURFACE INFORMATION:

The "Green River" is on surface at this location.

2. GEOLOGIC MARKERS:

Wasatch @ 4537'
Chapita Wells @ 5190'
Uteland Buttes @ 6220'
Mesa Verde @ 7571'
Total Depth @ 8300'

3. ANTICIPATED OIL & GAS & WATER ZONES:

Wasatch @ 4537' Oil & Gas
Mesa Verde @ 7571' Gas
Possible Water @ 2500' - 2600'

4. PROPOSED CASING PROGRAM:

<u>Size</u>	<u>Grade</u>	<u>Wt/Ft</u>	<u>Condition</u>	<u>Depth Set</u>
8-5/8"	K-55	32#	New	300'
5 1/2"	K-55	15.5 -17#	New	8300'

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Exhibit "C" is a schematic diagram of the blowout preventer equipment. The B.O.P.'S will be hydraulically tested to 75% of full working pressure after nipping up and after any use under pressure. Pipe Rams will be operationally checked each 24 hour period and blind rams each time pipe is pulled out of hole.

Accessories to B.O.P.'S include an upper and lower Kelly Cock, Floor safety valve, choke and manifold with pressure rating equivalent to the B.O.P. stack.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED DRILLING FLUIDS:

The mud system will be a KCL or Salt Water Base system with adequate stocks of supportive agents and other materials on site to handle any anticipated down hole problems as well as spills of fuel and oil on the surface.

- (1) 0 - 300' Dry Hole digger
- (2) 300' - 8300' - Salt Water Base Drilling Fluid
Weight @ 9 - 10.4# per gallon.
Filtrate @ less than 10cc after mud up.
Viscosity @ as hole dictates.

7. AUXILLARY EQUIPMENT:

1. A Kelly - Cock will be kept in the string.
2. A Float will not be used.
3. A mud logging unit with gas detection will be used for monitoring system from 2500' to T.D.
4. A safety valve (Stabbing valve) will be on the rig floor at all times.

8. TESTING, LOGGING AND CORING PROGRAMS:

1. No DST to be run.
2. No Core's to be taken
3. The following logs will be run at T.D.:

DLL - SFF/SP GR
BHC - Sonic GR
FDC - CNL

4. Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted.

9. POTENTIAL HAZARDS:

1. Water flow possible @ 2500'
2. Gas pressures @ 4500' minor
3. Loss circulation above Wasatch

10. ANTICIPATED STARTING DATE:

1. On Approval

RECEIVED

JUL 26 1984


DIVISION OF OIL
GAS & MINING

STATE OF Utah :

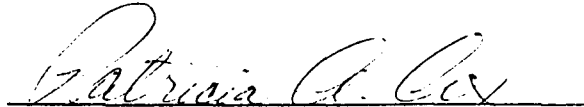
: ss AFFIDAVIT OF COMPLETION

COUNTY OF Uintah :

Dugan Douglas, being first duly sworn, says that he is the Drilling Engineer of Santa Fe Energy Company that the right-of-way has been constructed under his supervision a distance of 1/4 miles across a portion of the Ute Indian Reservation, Hill Creek Federal 1-29; that this construction began on July 3, 1984, and was completed on July 5, 1984; that the right-of-way does not materially deviate from the approved plans, notes, and maps filed June 6, 1984.


Drilling Engineer

Subscribed and sworn to before me this 6th day of July, 1984.



Notary Public. My commission
expires 6-15, 1986.



United States Department of the Interior
BUREAU OF INDIAN AFFAIRS
UINTAH AND OURAY AGENCY

Fort Duchesne, Utah 84026
(801) 722-2406 Ext. 33, 34

IN REPLY REFER TO:

Real Property Management
Ten. and Mgmt.

JUN 27 1984

Santa Fe Energy Company
One Security Park
7200 1-40 West
Amarillo, Texas 79106

Gentlemen:

In reference to an application for a right-of-way you have previously filed with this office, we have approved the issuance of Grant of Easement For Right-of-Way to your company. Please advise our Realty Office 48 hours prior to commencement of construction. A copy of an Affidavit of Completion and Applicant's Certificate has also been enclosed. Please complete and submit these forms after you have finished construction. It should be noted that failure to submit the above forms could subject your right-of-way to termination (see 25 CFR 169.20).

Should you have any questions concerning the above information, please contact our Realty Office at (801) 722-2406.

Sincerely yours,


Acting Superintendent

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
UINTAH AND OURAY AGENCY
Fort Duchesne, Utah 84026

No. 0009

PERMIT FOR USE OF WATER

1. Permission is granted to Santa Fe Energy Company,
hereinafter referred to as Permittee, by the Ute Indian Tribe, hereinafter referred
to as Permitter, to enter upon Indian owned trust lands to draw water for the pur-
pose of an oil and/or gas well drilling operation located in Section 15,
Township 10 South, Range 20 East water to be drawn from Black Bridge

2. In consideration of the water claimed by the Ute Indian Tribe, the Permittee
will pay the sum of \$3,500.00 by check, payable to the Bureau of Indian Affairs.

3. The Permittee agrees:

a. The Permitter can make no guarantee as to amount of or time of year that
such water will be available. It is understood that availability is totally de-
pendent on the natural supply of water.

b. All facilities including, but not limited to pipe and pumps, installed by
the Permittee must be of such nature and design so as not to in any way interfere
with the delivery of irrigation water.

c. Upon completion or apparent abandonment of the oil and/or gas well for
which this drilling permit is granted, the Permittee will repair any damages and
remove or be responsible for the cost of removal of any facilities installed by
the Permittee.

d. LIABILITY: Permittee is liable for all damages that result from his oper-
ations, or for injury to the Permitter or his property, including livestock; to
lessees, licensees and surface owners. The Permittee agrees to save and hold harm-
less the Permitter and the United States and its officers, representatives and
employees, and the surface owners or their tenants from all suits for injury or

claims for damage to persons and property from the Permittee's operations under this permit.

e. BOND: To guarantee performance under this permit, a bond is to be furnished as follows: National Fire Insurance Company of Hartford (\$75,000.00)

f. TERM: Permittee is granted use of water subject to conditions hereinabove stated for a period beginning with the date of approval of this permit, and ending upon completion of the well or 90 days after the date of approval of this permit (which ever comes first).

g. All conditions of this permit are thoroughly understood and only those specifically stated herein are intended to be granted.

h. Issue copy of permit to each water hauler.

i. Remind company personnel that carrying firearms while on the Uintah and Ouray Reservation is prohibited.

PERMITTEE:

Santa Fe Energy Company

By: Raymond J. Murray
NAME AND TITLE Agent

PERMITTER: THE UTE INDIAN TRIBE

By: X Frank Aronchis
Chairperson, Uintah and Ouray Tribal
Business Committee

ATTEST:

Karen S. Chalfer
Secretary, Uintah and Ouray Tribal
Business Committee

APPROVED: July 2, 1984
(date)

EXPIRES: September 29, 1984
(date)

M. Allen Cove
SUPERINTENDENT, Uintah and Ouray Agency

GRANT OF EASEMENT FOR RIGHT-OF-WAY

KNOW ALL MEN BY THESE PRESENTS:

That the United States of America, as trustee for the Ute Indian Tribe, acting by and through the Superintendent of the Uintah and Ouray Agency, as "Grantor" under authority contained in 230 DM 1 (39 F.R. 32166), 10 BIAM 3 (34 F.R. 637), 10 BIAM 11 (20 F.R. 992), and Sec. 2.11 (34 F.R. 11108); pursuant and subject to the provisions of the Act of February 5, 1948 (62 Stat. 17, 25 U.S.C. 323-328), and Part 169, Title 25, Code of Federal Regulations, in consideration of: FOUR THOUSAND SEVENTY-EIGHT DOLLARS AND 00/100 CENTS (\$4,078.00), the receipt of which is acknowledged, and the payment of an annual rental fee of \$ 203.90, which is due on _____, of every year for which this easement is in force, does hereby grant to Santa Fe Energy Company

_____, its successors and assigns, hereinafter referred to as "Grantee," an easement for right-of-way for the following purpose, namely: The construction, maintenance, repair, inspection, protection, operation and removal of a well site and access road _____, together with the necessary appurtenances thereto, on, over and across the land embraced within the right-of-way situated on the tract of land as shown on the plat attached hereto marked Exhibit A, which is hereby incorporated herein, located in Uintah County, Utah.

TO HAVE AND TO HOLD said easement and right-of-way unto the Grantee and unto its successors and assigns, together with the right of ingress and egress for the purpose described above for which said easement is granted. This easement is subject to any prior valid existing right or adverse claim and is for a 20 year period beginning June 26, 1984, so long as said easement shall be actually used for the purposes above specified. This easement shall be reviewed every five-years for determination of compliance and adjustment for payment of damages according to current economic conditions. This right-of-way shall be terminable in whole or in part by the Grantor for any of the following causes upon 30 days' written notice and failure of the Grantee within said notice period to correct the basis of termination (25 CFR 169.20):

- A. Failure to comply with any term or condition of the grant or the applicable regulations.
- B. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.
- C. An abandonment of the right-of-way.
- D. Failure of the Grantee, upon completion of construction, to file with the Grantor an affidavit of completion pursuant to 25 CFR 169.16.

The conditions of this easement shall extend to and be binding upon and shall inure to the benefit of the successors and assigns of the Grantee.

IN WITNESS WHEREOF, Grantor has executed this Grant of Easement this 27th day of June, 1984.

UNITED STATES OF AMERICA

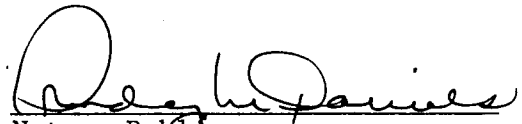
By: [Signature]
 Superintendent Acting
 U. S. Department of the Interior
 Bureau of Indian Affairs
 Uintah and Ouray Agency
 Fort Duchesne, Utah 84026

Ute Tribal Resolution No. 84-174
 Dated: June 26, 1984

ACKNOWLEDGEMENT OF GRANTING OFFICER

STATE OF UTAH)
) ss:
COUNTY OF UINTAH)

BEFORE ME, a Notary Public, in and for said County and State, on this 27
day of June, 1984, personally appeared Jerry T. Cude, whose name
is subscribed to the foregoing Grant of Easement for Right-of-Way as Acting
Superintendent, Uintah and Ouray Agency, Bureau of Indian Affairs, and who
acknowledged that he now is and was at the time of signing the same Acting
Superintendent of the Uintah and Ouray Agency, Bureau of Indian Affairs; and
he personally acknowledged to me that he executed this said document in his
official capacity and pursuant to authority delegated to him for the use and
purpose set forth therein.


Notary Public

My commission expires 6-25-85

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company Santa Fe Energy Company Well No. 1-29
Location Sec. 29 T10S R 20E Lease No. U-28203
Onsite Inspection Date 06-06-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

Q. 1-29

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status.

Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

7. Planned Access Roads

Planned access roads will be built as described in the APD. New construction will be required for a 1,000 foot length of new access road.

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

8. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and anchored securely at the meter. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

9. If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used, and (c) the approximate amount of time the water or materials will be required.

10. Methods of Handling Waste Disposal

All reserve pits will be lined.

Burning will not be allowed. All trash must be contained and disposed of by use of a wire mesh cage and then hauled to an approved waste disposal facility.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

11. Well Site Layout

The reserve pit will be located on the north side of the pad.

The stockpiled topsoil will be stored on the west side of the pad and about 6" of topsoil will be stockpiled there.

Access to the well pad will be from the west side of the pad to the main road about 1,000 feet away.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

12. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BIA. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops, and (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

13. Surface and Mineral Ownership

Federal minerals and Indian surface ownership are involved.

14. Other Information

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified (both the Ute Tribe and the Vernal BLM Office should be notified).

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future drilling operations.

15. Lessee's or Operators Representative and Certification

Operator employees, including subcontractors, will not carry firearms or other weapons that may be used to kill game animals.

Operator employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products and (e) only authorized personnel permitted.

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.

OPERATOR Santa Fe Energy DATE 7/27/84

WELL NAME Federal 1-290

SEC SWNW 29 T 10S R 20E COUNTY Uintah

43-047-31522
API NUMBER

Federal
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

Water OK #7 84-49-50 (Martin Water Service)
Oil Shale

APPROVAL LETTER:

SPACING: ☐ A-3 _____ UNIT ☒ c-3-a 190-5 1-27-83
CAUSE NO. & DATE

☐ c-3-b ☒ c-3-c

SPECIAL LANGUAGE:

1. Exception Location delete
2. Oil Shale Stipulations

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☒ APPLY SPACING CONSIDERATION

☒ ORDER 190-5

☐ UNIT _____

☐ c-3-b

☒ c-3-c

☐ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

July 30, 1984

Santa Fe Energy Company
P.O. Box 990
Thermopolis, Wyoming 82443

RE: Well No. Federal 1-29
SMW Sec, 29, T. 10S, R. 20E
1354' FWL, 546' FWL
Utah County, Utah

Gentlemen:

Approval to drill the above referenced gas well is hereby granted in accordance with Order of Cause No. 190-5 dated January 27, 1983, and Rule C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Special attention is directed to compliance with the Order for Cause No. 190-5 dated January 27, 1983, which prescribes drilling procedures for oil shale designated areas.

In addition, the following actions are necessary to fully comply with this approval:

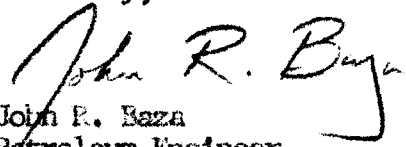
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OCC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Santa Fe Energy Company
Well No. Federal 1-29
July 30, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31522.

Sincerely,


John R. Baza
Petroleum Engineer

JRB/gl
cc: Branch of Fluid Minerals
Enclosures

RECEIVED

JUL 30 1984

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES **DIVISION OF OIL
GAS & MINING**
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other ☐
2. NAME OF OPERATOR
Santa Fe Energy Company
3. ADDRESS OF OPERATOR
P.O. Box 990, Thermopolis, Wyo. 82443
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) NW $\frac{1}{4}$ - 1354' FNL & 546' FWL
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: Mesa Verde & Wasatch
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) as below ☐

SUBSEQUENT REPORT OF:

- ☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE
U-28203
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Uintah & Ouray
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal
9. WELL NO.
1-29
10. FIELD OR WILDCAT NAME
HillCreek
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 29, T-10S, R-20E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Due to topography with Canyon running North & South along East side of location - would appreciate exception for above.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Jack A. White TITLE Drig. Supt., Rky Mtn. Dist. DATE 7-27-84

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE
 (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-28203								
2. NAME OF OPERATOR Santa Fe Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Uintah & Ouray								
3. ADDRESS OF OPERATOR P.O. Box 990, Thermopolis, Wyoming 82443		7. UNIT AGREEMENT NAME								
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NW $\frac{1}{4}$ - 1354', 546' FWL		8. FARM OR LEASE NAME Federal								
14. PERMIT NO. AFE# 43-047-31522		9. WELL NO. # 1-29								
15. ELEVATIONS (Show whether SP, RT, CR, etc.) 5285'		10. FIELD AND FOOT, OR WILDCAT Natural Butte								
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: <table style="width:100%;"> <tr> <td>TEST WATER SHUT-OFF <input type="checkbox"/></td> <td>PULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETION <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> </tr> </table> (Other) Drilling Procedure & Status		TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-10S, R-20E
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>									
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>									
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>									
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>									
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) 1. Drilled well to total depth of 8366' with 7-7/8" bit, 8307' @ 1° 2. Ran the following logs - one copy enclosed - 2 copies sent to B.L.M., Vernal, Utah. 3. Ran 200 jts., N-80, L T & C, 17# new casing - set @ 8360' 4. Cemented same w/250 sks light followed by 1190 sks RFC - set slips w/75,000# hanging. 5. Released rig @ 4:00 P.M. 8-6-84 - Built complete fence around reserve pit. 6. End of Drilling Reports.		12. COUNTY OR PARISH Uintah								
13. DIVISION OF OIL GAS & MINING		13. STATE Utah								

18. I hereby certify that the foregoing is true and correct

SIGNED

Jack H. White

TITLE Drlg. Supt., Rky. Mtn. Dist. 8-16-84

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.	
2. NAME OF OPERATOR SANTA FE ENERGY COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 2600 Security Life Bldg/Denver, Colorado 80202		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1354' FNL & 546' FWL		8. FARM OR LEASE NAME Hill Creek Federal	
14. PERMIT NO. 43-047-31522		9. WELL NO. #1-29	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5285' GL 5299' KB		10. FIELD AND POOL, OR WILDCAT Wasatch	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW $\frac{1}{4}$ /Sec 29-10S-20E	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		12. COUNTY OR PARISH Uintah	
18. I hereby certify that the foregoing is true and correct		13. STATE Utah	

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Flare test of initial completion</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

The Wasatch formation in the well was tested by flaring production of approximately 1.5 MMCFPD from 0830, Friday September 14, 1984 through 1200 (noon) Monday September 17, 1984. This was a test on the initial completion from perforations at 5284-99' after a fracture stimulation treatment was performed.

RECEIVED

SEP 19 1984

DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE Sr. Drilling Engineer

DATE Sept 14, 1984

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

Macdonald Resources, Inc.

5657 South Geneva Street
Englewood, CO 80111
(303) 694-9447

SANTE FE ENERGY CO.

HILL CREEK FED 1-29

UINTAH COUNTY, UTAH

BACK PRESSURE TEST

WASATCH

October, 1984

SANTE FE ENERGY CO.
HILL CREEK FED 1-29 - WASATCH

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Discussion	1.1
Results	1.2
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Deliverability Curve Data	5
Deliverability Curve	6
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Well Data	8
Gas Flow-Rate Calculations	9
Test Data Sheets	10.1 - 10.4
Subsurface Pressure Measurements	11.1 - 11.2
Analysis - Gas	12

WELL NAME: SANTE FE ENERGY CO.

HILL CREEK FED 1-29 - WASATCH

LOCATION: NW $\frac{1}{4}$ - 29 - 10S - 20E

Uintah County, Utah

INTRODUCTION

A 4 point 2 hour/point modified isochronal back pressure test, followed by a 9 3/4 hour extended run, was conducted Oct. 2 to Oct. 3, 1984, by Porta-Test Systems, Inc., on the well Hill Creek Fed 1-29.

Gas was produced from the Wasatch formation at a mean formation depth of 5921.5 feet KB through 2 3/8" X 5 1/2" annulus to surface. Gas volumes were measured through a 2 inch critical flow prover. Liquid production was not observed.

Surface pressures were observed with a dead weight gauge while subsurface conditions were to be calculated.

Gas samples were obtained prior to the pressure build-up survey for laboratory analysis.

PROCEDURE

A pressure build-up and static gradient survey were run prior to opening the well on test. Subsurface pressure recorders were run to 5290 feet KB. The 4 point 2 hours/point modified isochronal back pressure test was conducted. The 4th point was extended for 9 3/4 hours. Following the extended run, the well was shut-in.

DISCUSSION

All flow rates were calculated at a pressure base of 14.73 psia @ 60° F. Static and flowing bottomhole pressures were calculated. The static reservoir pressure was determined from the static gradient run prior to the test. The AOF curve plotted on page 3 utilized 3 isochronal points to determine the slope. A line of this slope was drawn through the extended run point to determine the AOF. A wellhead open flow potential curve was plotted on page 4. A deliverability curve was plotted on page 6 to enable one to predict the flow rate at various wellhead pressures. A pressure drawdown curve is presented on page 7.

AOF REPORT

WELL NAME: SANTE FE ENERGY CO.

HILL CREEK FED 1-29 - WASATCH

LOCATION: NW $\frac{1}{4}$ - 29 - 10S - 20E

Uintah County, Utah

RESULTS1. Absolute Open Flow

Q	1.1 mmcf/d
n	.577
c	0.000155

2. Wellhead Open Flow Potential

Q	1.1 mmcf/d
---	------------

3. Reservoir Conditions

Pressure	2167 psia
Temperature	126° F (estimated)

4. Final Flow Conditions

Q	.903 mmcf/d
Casing Wellhead Pressure	1032 psia

5. Total Gas Produced - .560 mmcf

6. Well bore problems were absent over the last range.

All data pertinent to the above results can be found in the following report.

Report prepared by:


Bruce N. Gies

SUMMARY BACK PRESSURE TEST

2.

Sante Fe Energy

WELL: Hill Creek Fed 1-29, Unitah Cty, Utah LOCATION: NW $\frac{1}{4}$ Sec 29 - 10S - 20E

FORMATION: Wasatch DATE OF TEST: 10-2 to 10-3, 1984

TUBING: 2 3/8" set at 7897' KB CASING: 5 1/2" set at 8360' KB

PRODUCED THROUGH: Annulus PERFORATIONS: 5284-99' KB L= 5291.5' KB

GAS: Stage 1 - S.G. .6103

PACKER SET @ 5309' KB

LIQUID: Stage 1 - S.G.

Stage 2 - S.G.

Stock Tank - S.G.

Mol. Wt.

Mol. Wt.

METER SIZE: 2" Flow Prover RECORDER RUN DEPTH: 5290'

Run	Dur. of Run hrs.	WELLHEAD DATA				METER DATA				Press. @ Run Depth psia
		Choke Size in.	Temp. °F	Tbg. Press. psia	Csg. Press. psia	Plate Size in.	Static Press. psia	Diff. in. H ₂ O	MR Temp. °F	
ISI			62°		1872					2167
1	2		56°		1777	3/32	1777		56°	
SI	2		62°		1832					
2	2		56°		1692	1/8	1690		56°	
SI	2		54°		1802					
3	2		54°		1552	5/32	1549		54°	
SI	2		54°		1759					
4	2		54°		1322	3/16	1317		54°	
EXT	9.75		58°		1032	3/16	1031		58°	

WELL EFFLUENT: S.G.

 P_c T_c

Run	Total Flow Rate mmcf/d	SANDFACE PRESSURE			SURFACE PRESSURE		cond. Prod. bpd	C.G.R. bbl/mmcf	Water Prod. bpd
		P_f or P_s psia	P_f^2 or $P_s^2 \times 10^{-4}$ psia ²	$P_f - P_s$ $\times 10^{-4}$ psia ²	P_w or $P_d \times 10^{-4}$ psia	$P_w - P_d$ $\times 10^{-4}$ psia ²			
ISI		2167	4696		3504				
1	.382	2025	4101	595	3158	346			
SI		2090	4368		3356				
2	.680	1928	3717	651	2863	493			
SI		2055	4223		3247				
3	.972	1763	3108	1115	2409	838			
SI		2004	4016		3087				
4	1.193	1498	2244	1772	1748	1339			
EXT	.903	1164	1355	3341	1065	2439			

AOF 1.1 BOTTOM HOLE PRESSURE: 2167 psia
 "n" .577 BOTTOM HOLE TEMPERATURE 126 °F (est.)
 C 0.000155 TOTAL GAS PRODUCTION: .560 mmcf

REMARKS:

Calculated by: B. N. Gies

Checked By:

SANTA FE ENERGY CO.

HILL CREEK FED 1-29

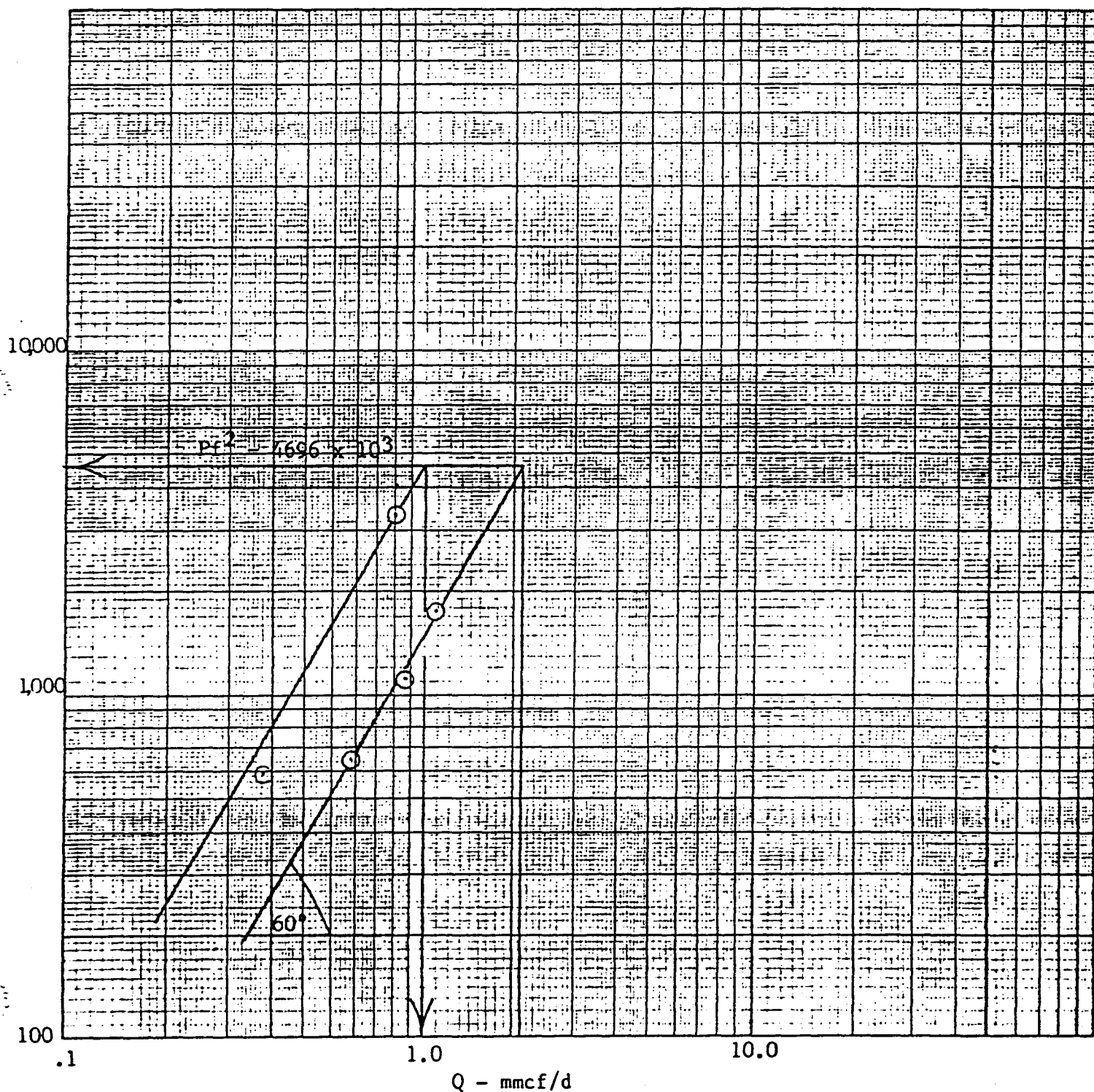
AOF PLOT

WASATCH OCT./1984

AOF = 1.1 mmcf/d

n = .577

C = 0.000155

 $(P_f^2 - P_s^2) \times 10^{-3}$ 

Wellhead AOF = 1.1 mmcf/d

n = .554

SANTA FE ENERGY CO.

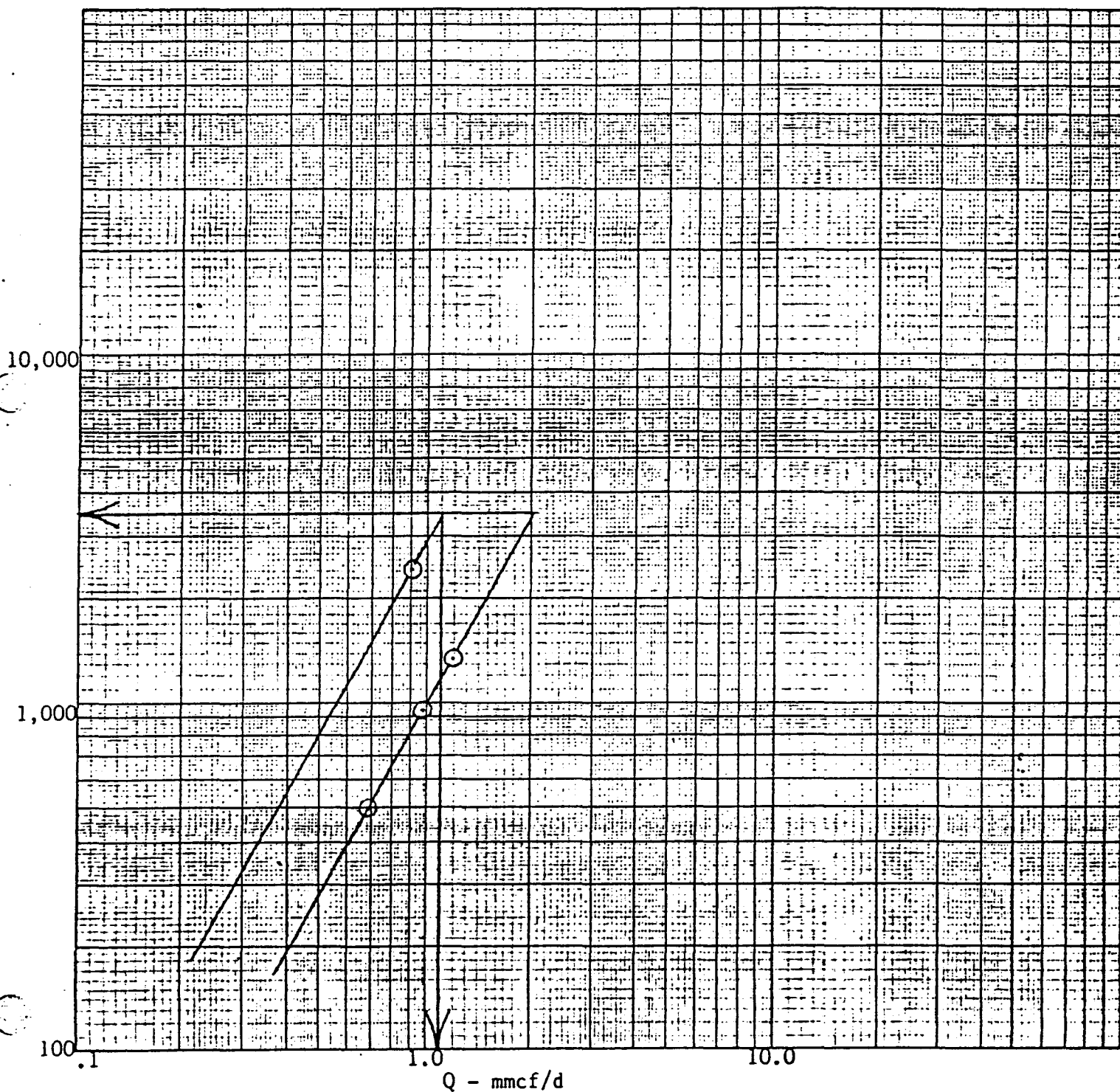
HILL CREEK FED 1-29

WELLHEAD OPEN FLOW POTENTIAL

WASATCH

OCT./1984

$(P_w^2 - P_d^2) \times 10^{-3}$



SANTE FE ENERGY CO.

HILL CREEK FED 1-29 - WASATCH - October, 1984

DELIVERABILITY CURVE - PLOTTING DATA

<u>WHP</u> <u>psia</u>	<u>Q</u> <u>mmcf/d</u>
1600	.53
1400	.70
1200	.82
1000	.91
800	.98
600	1.03
400	1.07
200	1.09
0	1.1

Surface AOF = 1.1 mmcf/d

$Q = 61^\circ$

$N^2 = .554$

$C^2 = 0.00026$

WHP.
(psia)

6.

SANTE FE ENERGY CO.

HILL CREEK FED 1-29

WELLHEAD DELIVERABILITY PLOT

WASATCH

OCT ./1984

1800

1600

1400

1200

1000

800

600

400

200

0

0

.2

.4

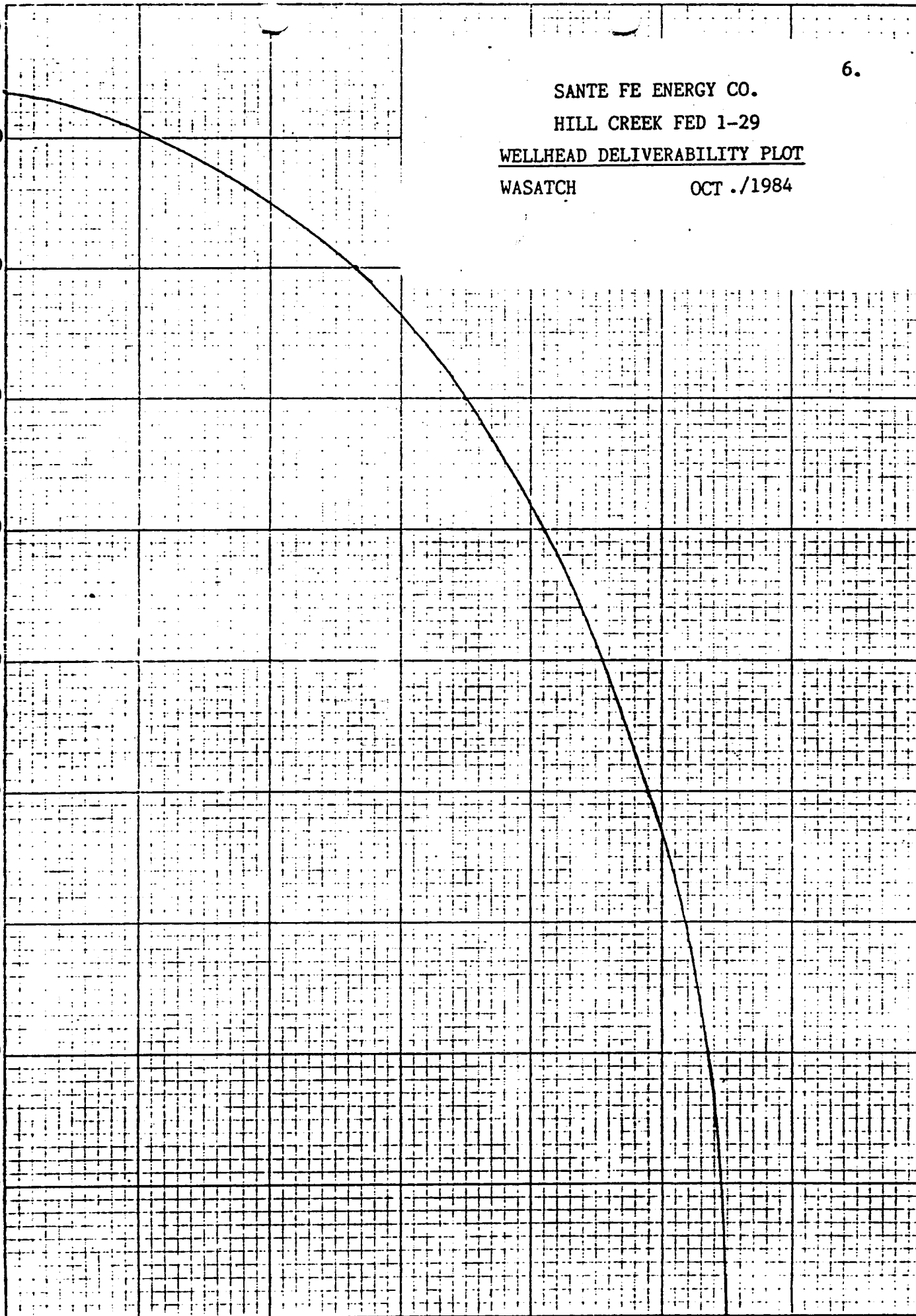
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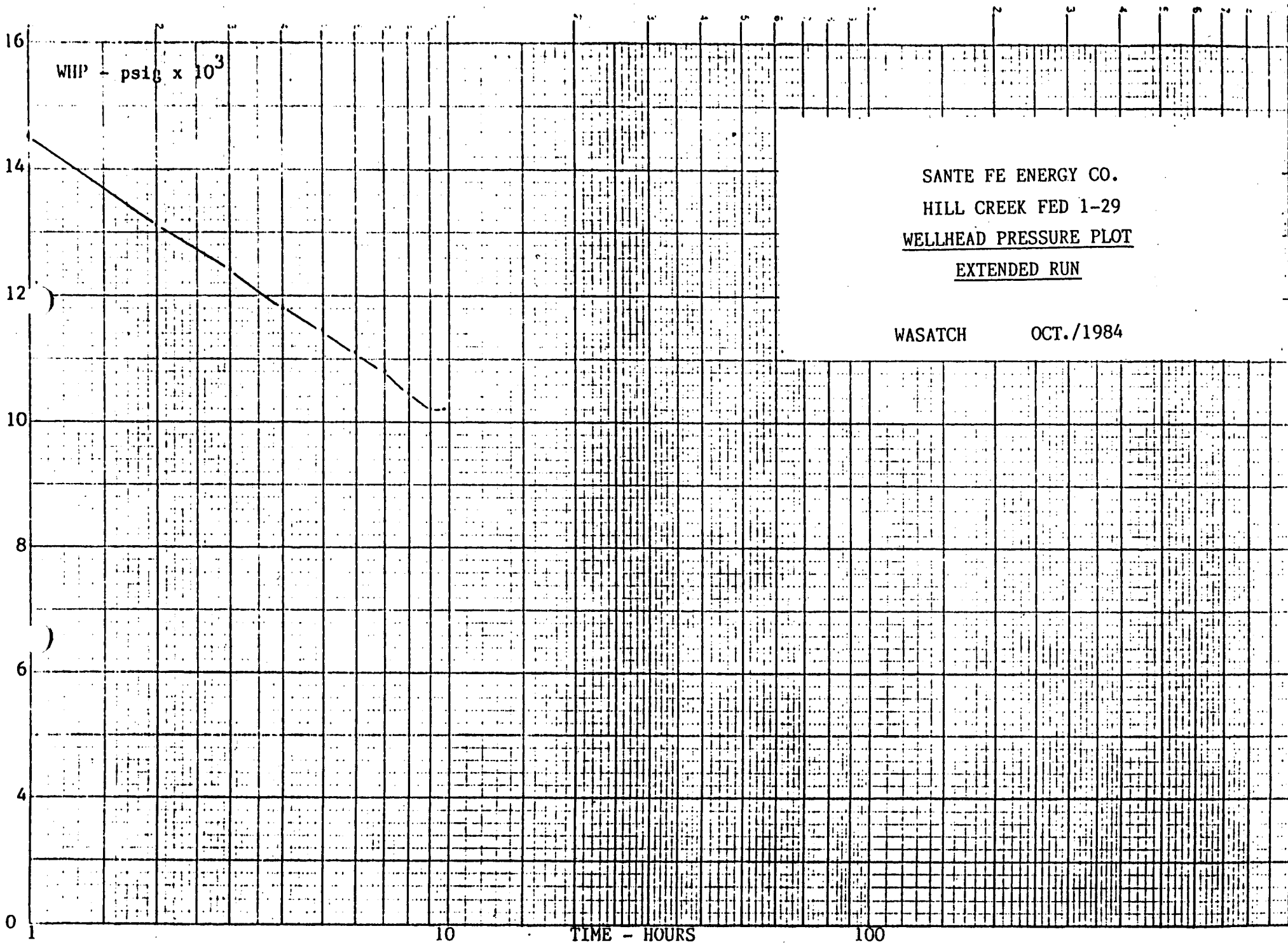
.8

1.0

1.2

Q - mmcf/d





SANTE FE ENERGY CO.
HILL CREEK FED 1-29
WELLHEAD PRESSURE PLOT
EXTENDED RUN

WASATCH OCT./1984

WELL DATA

WELL HILL CREEK FED 1-29 N.W. 1/4 - 29 - 10S - 20E
Uintah County, Utah DATE OF TEST October 2-3, 1984
OPERATOR SANTE FE ENERGY CO. FORMATION WASATCH
ELEVATIONS: GL-5285' K.B. 5299' C.F. _____
TUBING: SIZE 2 3/8" wt. 4.7#/ft. type N-80 set @ 7897' KB
CASING: SIZE 5 1/2" wt. 15.5 & 17# type K55 set @ 8360' KB

PERFORATED INTERVAL 5284' to 5299' KB
_____ to _____
_____ to _____
_____ to _____
_____ to _____

MEAN PERFORATED DEPTH 5291.5' KB
AVERAGE LENGTH OF PRODUCING STRING 5291.5'
BOTTOMHOLE: PRESSURE 2167 psia TEMPERATURE 126° F °
BAROMETRIC PRESSURE 12 psia
MEAN SURFACE TEMPERATURE _____ °
PRODUCING THROUGH Annulus

REMARKS: Packer set @ 5309' KB.

FLOW RATE CALCULATION - CRITICAL FLOW PROVER

WELL Hill Creek Fed. 1-29 DATE 10/2 - 10/3, 1984

SPECIFIC GRAVITY .61 PSEUDOCRITICAL PRESSURE 675 PSIA

PSEUDOCRITICAL TEMPERATURE 363 °R Pw (Shut in) = 1872 PSIA

RUN	DURATION OF RUN (HOURS)	ORIFICE DIAMETER	FLOWING PRESSURE	FLOWING TEMPERATURE	REMARKS
1	2	3/32	1777	56° F	
2	2	1/8	1690	56° F	
3	2	5/32	1549	54° F	
4	2	3/16	1317	54° F	
5	9.75	3/16	1031	58° F	
6					

RUN	COEF	F_{Lr}	F_g	p^{Pr}	p^{Tr}	F_{pv}	Q MMCFD
1	0.1853	1.0039	0.9918	2.63	1.421	1.165	.382
2	0.3480	1.0039	0.9918	2.50	1.421	1.161	.680
3	0.5440	1.0058	0.9918	2.30	1.416	1.157	.972
4	0.7991	1.0058	0.9918	1.95	1.416	1.136	1.193
5	0.7991	1.0019	0.9918	1.53	1.427	1.103	.903
6							

WASATCH
TEST DATA SHEET
5284-5299

WELL No. HILL CREEK FED 1-29

STATE UTAH

DATE OCTOBER 2, 1984

SHEET No. 6 JOB No. 354
FOUR POINT TEST THRU 2" FLOW PROVER

HIGH STAGE ORIFICE & METER RUN SIZE

LOW STAGE ORIFICE & METER RUN SIZE

FLOWING: TUBING ☐
ANNULUS ☒ 5 1/2"

H.S. METER SIZE _____ X _____ CALIBRATED @ _____ HRS. _____
L.S. METER SIZE _____ X _____ CALIBRATED @ _____ HRS. _____

TIME	AMB. TEMP	WELLHEAD READINGS					HEATER BATH TEMP.	HIGH STAGE SEPARATOR READINGS					LOW STAGE SEPARATOR READINGS												
		CHOKE SIZE	FLOW TEMP.	TUBING PRESS.	ANNULUS PRESS.	STATIC PRESS.		DIFF.	M.R. TEMP.	SEP TEMP	FLOW RATE	STATIC PRESS.	DIFF.	M.R. TEMP.	SEP. TEMP	FLOW RATE									
						DEAD WT.											METER	PSIG	PSIG	PSIG	PSIG	PSIG	PSIG	PSIG	PSIG
						°F											IN	°F	PSIG	PSIG	°F	IN.	°F	°F	MMCF/D
		GAS GRAVITY	.65																						
12:15	70	3/32	62		1860			1852	ORIFICE	COEFFICIENT		.340	OPEN WELL THRU FLOW PROVER												
12:30		3/32	62		1840			1840	3/32"	3.355		.338													
12:45			62		1820			1820				.334													
1:00	63		60		1807			1807				.332													
13:15			60		1800			1797				.331													
13:30			56		1790			1787				.330													
13:45			56		1780			1780				.329													
14:00	54		56		1770			1770				.327													
14:15			56		1765			1765				.326	SHUT IN WELL FOR BUILD UP												
14:30					1790								CHANGE ORIFICE PLATE TO 1/8"												
14:45					1800																				
15:00	68				1810																				
15:15					1810																				
15:30					1820																				
15:45					1820																				
16:00	68				1830																				
16:15			62		1820			1810	ORIFICE	COEFFICIENT		.624	OPEN UP WELL THRU FLOW PROVER												
16:30			60		1770			1770	1/8"	6.301		.611													
16:45			60		1740			1739				.601													
17:00	70		60		1730			1729				.598													
17:15			58		1720			1715				.594													
17:30			58		1710			1710				.592													
17:45			58		1705			1702				.590													
18:00	60		56		1690			1690				.586													
18:15			56		1680			1678				.582	SHUT IN WELL FOR BUILD UP												
18:30					1730								CHANGE ORIFICE PLATE TO 5/32"												
18:45					1740																				
19:00	57				1760																				
19:15					1780																				
19:30					1780																				
19:45					1780																				

REMARKS:

COMPANY SANTA FE ENERGY

WASATCH
TEST DATA SHEET
5284

WELL No. HILL CREEK FED. 1-29 STATE UTAH DATE OCTOBER 2, 1984

SHEET No. 7 JOB No. 354
FOUR POINT TEST THRU 2" FLOW PROVER

HIGH STAGE ORIFICE & METER RUN SIZE				LOW STAGE ORIFICE & METER RUN SIZE					
FLOWING: TUBING <input type="checkbox"/>		H.S. METER SIZE		X		CALIBRATED @		HRS.	
ANNULUS <input checked="" type="checkbox"/> 5 1/2"		L.S. METER SIZE		X		CALIBRATED @		HRS.	

TIME	AMB. TEMP	WELLHEAD READINGS				HEATER BATH TEMP	HIGH STAGE SEPARATOR READINGS						LOW STAGE SEPARATOR READINGS				
		CHOKE SIZE	FLOW TEMP.	TUBING PRESS.	ANNULUS PRESS.		STATIC PRESS.		DIFF.	M.R. TEMP.	SEP. TEMP.	FLOW RATE	STATIC PRESS.	DIFF.	M.R. TEMP.	SEP. TEMP.	FLOW RATE
							DEAD WT.	METER									
							°F	IN									
		GAS GRAVITY	.65														
20:00	52				1790												
20:15		5/32	54		1780		1775	ORIFICE	COEFFICIENT		1.017	OPEN WELL THRU FLOW PROVER					
20:30		5/32	54		1705		1700	5/32"	0.3855		.974						
20:45		5/32	54		1660		1654				.948						
21:00	49		54		1630		1625				.932						
21:15			54		1610		1602				.919						
21:30			54		1580		1575				.903						
21:45			54		1560		1557				.893						
22:00	48		54		1550		1545				.886						
22:15			54		1540		1537				.882	SHUT IN WELL FOR BUILD UP					
22:30					1610							CHANGE ORIFICE PLATE TO 3/16					
22:45					1670												
23:00	48				1690												
23:15					1700												
23:30					1710												
23:45					1730												
24:00	47				1740												

REMARKS: _____

WASATCH
TEST DATA SHEET
5288-5299

WELL No. HILL CREEK FED. 1-29 STATE UTAH DATE OCTOBER 3, 1984

SHEET No. 8 JOB No. 354
FOUR POINT TEST THRU 2" FLOW PROVER

HIGH STAGE ORIFICE & METER RUN SIZE _____ LOW STAGE ORIFICE & METER RUN SIZE _____
FLOWING: TUBING ☐ H.S. METER SIZE _____ X _____ CALIBRATED @ _____ HRS.
ANNULUS ☒ 5 1/2" L.S. METER SIZE _____ X _____ CALIBRATED @ _____ HRS.

TIME	AMB. TEMP	WELLHEAD READINGS				HEATER BATH TEMP	HIGH STAGE SEPARATOR READINGS						LOW STAGE SEPARATOR READINGS				
		ORIFICE SIZE	FLOW TEMP.	TUBING PRESS	ANNULUS PRESS.		STATIC PRESS.		DIFF.	M.R. TEMP.	SEP TEMP	FLOW RATE	STATIC PRESS.	DIFF.	M.R. TEMP.	SEP. TEMP	FLOW RATE
							DEAD WT.	METER									
							°F	IN									
GAS GRAVITY .65																	
00:15		3/16	54		1745			1738	ORIFICE	COEFFICIENT		1.387	OPEN	WELL THRU	FLOW	PROVER	
00:30		3/16	54		1630			1632	3/16"	14.47		1.304					
00:45			54		1550			1540				1.231					
01:00	47		54		1500			1492				1.193					
01:15			54		1450			1445				1.156					
01:30			54		1410			1400				1.120					
01:45			54		1380			1374				1.099					
02:00	46		54		1340			1342				1.074					
02:15			54		1310			1305				1.045					
02:30			54		1290			1284				1.028					
02:45			54		1280			1272				1.019					
03:00	44		54		1260			1255				1.005					
03:15			54		1240			1234				.988					
03:30			52		1220			1215				.975					
03:45			52		1200			1196				.960					
04:00	42		52		1190			1185				.951					
04:15			52		1180			1174				.942					
04:30			52		1170			1167				.937					
04:45			52		1160			1160				.931					
05:00	41		52		1155			1155				.927					
05:15			52		1145			1140				.915					
05:30			52		1135			1135				.912					
05:45			52		1120			1117				.897					
06:00	40		52		1110			1107				.889					
06:15			52		1110			1107				.889					
06:30			52		1110			1107				.889					
06:45			52		1090			1090				.876					
07:00	40		52		1090			1090				.876					
07:15			52		1080			1075				.864					
07:30			52		1075			1072				.862					
07:45			52		1065			1065				.856					



REMARKS: _____

10.3

WELL No. HILL CREEK FED 1-29

STATE UTAH

DATE OCTOBER 3, 1984

HIGH STAGE ORIFICE & METER RUN SIZE		LOW STAGE ORIFICE & METER RUN SIZE	
FLOWING: TUBING		H S. METER SIZE	_____ X _____ CALIBRATED @ _____ HRS. _____
ANNULUS	 5 1/2"	L S. METER SIZE	_____ X _____ CALIBRATED @ _____ HRS. _____

[illegible]

REMARKS:

Lyles Oil Tools

SIMPSON AVE. #26
GILLETTE, WYO. 82716
PHONE 307-682-5414

PAGE _____ OF _____

SUBSURFACE PRESSURE SURVEY

COMPANY SANTA FE ENERGY CORP. LEASE HILL CREEK FED. WELL NO. I-29
FIELD _____ COUNTY WASATCH STATE UTAH
FORMATION WASATCH TEST DATE 9-28-84 - 10-1-84

Elevation _____	Feet Casing _____	1689	PSIG
Subsea Datum _____	Feet Tubing Pressure _____	1689	PSIG
Total Depth <u>5290</u>	Feet Oil Level _____	4600	Feet
Perforations _____	Feet Water Level _____	5200	Feet
Tubing Size <u>2 3/8</u> to <u>5290</u>	Feet Temperature _____	°F at _____	Feet
Casing Size _____ to _____	Feet Atmospheric Temperature _____	°F	
Packer _____	Feet Amerada Element Number <u>23947</u>		
Bottom Hole Choke _____	Feet Element Range <u>0-4000</u>		
Maximum Safe Test Depth <u>5300</u>	Feet Operator <u>DURHAM</u>	Unit No. _____	

WELL STATUS: SHUT IN

<u>DEPTH</u>	<u>PRESSURE</u>	<u>GRADIENT</u>
<u>FEET</u>	<u>PSIG</u>	<u>PSI/FT.</u>
0000	1689	
3000	1895	.068
4000	1963	.068
4500	1997	.068
5000	2056	.118
5290	2155	.341

Lyle's Oil Tools Utah, Inc.

Wills Mobile Park
Route 1 Space D-6
Roosevelt, Utah 84066

Page ____ Of ____

COMPANY SANTA FE ENERGY COMP. FORMATION WASATCH
WELL HILL CREEK FEDERAL 1-29 COUNTY DUCHESNE
FIELD _____ STATE UTAH

CHRONOLOGICAL PRESSURE AND PRODUCTION DATA

Date	Status of Well	Time	Elapsed Time	BBLS Oil	MCF Gas	Pressure TBG.	CSG.	BHPSI @
7-28-84	Well Flowing	12:00	00:00					1372
"	"	12:30	00:30					1372
"	Shut In	12:45	00:15					1516
"	"	13:00	00:30					1614
"	"	13:15	00:45					1690
"	"	13:30	01:00					1756
"	"	14:00	01:30					1866
"	"	14:30	02:00					1932
"	"	15:30	03:00					2036
"	"	16:30	04:00					2066
"	"	18:30	06:00					2096
"	"	20:30	08:00					2096
"	"	22:30	10:00					2096
7-29-84	"	00:30	12:00					2096
"	"	06:30	18:00					2096
"	"	12:30	24:00					2096
"	"	18:30	30:00					2096
7-30-84	"	00:30	36:00					2096
"	"	01:30	37:00					2096
"	"	02:00	37:30					2096
"	"	02:01	37:31					2155
"	"	06:30	42:00					2155
"	"	12:30	48:00					2155
"	"	18:30	54:00					2155
7-31-84	OO	00:30	60:00					2155
"	"	06:30	66:00					2155
"	"	12:30	72:00			1689		2155

UINTA RESEARCH & ANALYTICAL SERVICES

291 E. 200 N. (801) 722-2532

ROOSEVELT, UTAH 84066

WELL WITH DIST-PROD UTR.

12.

OCT 18 1984

SAMPLE PRODUCED BY: SANTA FE ENERGY

TOWNSHIP:

RANGE:

SECTION:

LOCATION: UINTA CO UTAH

ANALYSIS DATE: 9-21-84

SAMPLE #: GC 2598

LYL #.

LINE PRESS:

WELL #: HILL CREEK FED 1-29

CYL PRESS:

SAMPLED BY:

DATE SAMPLED :

ANALYST: JH

BTU/CU FT (BASE PRESS DRY @ 14.73)= 1091.5

BTU/CU FT (BASE PRESS WET @ 14.73)= 1072.51

SPECIFIC GRAVITY/BASED ON ANALYSIS(VAPOR)= .6103

SPECIFIC GRAVITY/BASED ON ANALYSIS(LIQUID)= .0231

SPECIFIC GRAVITY/RANAREX FIELD OBSERVED=

PSEUDOCRITICAL TEMPERATURE= 363 RANKIN

PSEUDOCRITICAL PRESSURE= 675 PSIA

ABSOLUTE VIS = 6.82911E-6 (LB MASS/FT SEC. @ 40 1 ATM)

COMPONENT	MOL %	LIQ VOL%	GAL/MCF
HYDROGEN SULFIDE	0	0	0
HYDROGEN	0	0	0
NITROGEN	.32	0	0
OXYGEN	0	0	0
METHANE	92.4	88.26	15.62
CARBON DIOXIDE	.12	0	0
CARBON MONOXIDE	0	0	0
ETHANE	4.72	1.00	1.26
ETHYLENE	0	0	0
PROPANE	1.42	2.24	.39
PROPYLENE	0	0	0
ISOBUTANE	.3	.55	.1
N-BUTANE	.34	.6	.11
BUTENE-1, I-BU	0	0	0
TRANS-BUTENE-2	0	0	0
CIS-BUTENE-2	0	0	0
ISOPENTANE	.12	.24	.04
N-PENTANE	.12	.24	.04
C5 UNSAT, C6 PLUS	.14	.32	.06
TOTAL	100	100	17.62

REMARKS : ZONE 5274-5299

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
1b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. - RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR SANTA FE ENERGY COMPANY						7. UNIT AGREEMENT NAME HILL CREEK FEDERAL	
3. ADDRESS OF OPERATOR 2600 Security Life Building/Denver, Colorado 80202						8. FARM OR LEASE NAME HILL CREEK FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1354' FNL & 546' FWL At top prod. interval reported below SWNW At total depth 8366'						9. WELL NO. #1-29	
14. PERMIT NO. 43-047-31522						DATE ISSUED 7-30-84	
15. DATE SPUDDED 7/7/84		16. DATE T.D. REACHED 8/5/84		17. DATE COMPL. (Ready to prod.) 10/6/84		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5285' GL & 5299' KB	
20. TOTAL DEPTH, MD & TVD 8366'		21. PLUG, BACK T.D., MD & TVD 8295'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS <input checked="" type="checkbox"/> CABLE TOOLS <input type="checkbox"/>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7924-32', 7934-38', 7946-55', 8074-81' Mesa Verde						25. WAS DIRECTIONAL SURVEY MADE? No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MSFL/SP-GR/FDC-CNL/Sonic w/frac log/Spectral GR/Cmt Bond						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		28#		288'		230 sx C1 'A' / 2% CaCl2	
5-1/2"		17#		8360'		250 sx Highlift w/3% salt/tail w/1190 sxs	
						RFC, 5 ppsk coalite	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		7896.61'		5309'			
31. PERFORATION RECORD (Interval, size and number) 7924-32', 7934-38', 7946-55' 8074-81' @ 2 JSPF (Mesa Verde)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7924-32' 7934-38'				FRW/59M #Sd/1.5MCF N2/39M			
7946-55'				foam			
8074-81'				Frac w/35,000#/675 MCF N2			
				12,000 gal foam			
33. PRODUCTION							
DATE FIRST PRODUCTION Shut-in		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SIGW	
DATE OF TEST 9/28/84		HOURS TESTED 18		CHOKE SIZE 3/16"		PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 789	
FLOW, TUBING PRESS. 1487 psi		CASING PRESSURE 0 psi		CALCULATED 24-HOUR RATE trace		OIL—BBL. 1700 SAOF GAS—MCF. 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared				TEST WITNESSED BY			
35. LIST OF ATTACHMENTS Flow Tests, BHP Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED William F. Parks		TITLE District Production Engineer				DATE Dec 18, 1984	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 85.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local, State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	465-100 SCOTT	465-100 SCOTT	GREEN RIVER	Green River	4554'	
	465-100 SCOTT	465-100 SCOTT	WASATCH	Wasatch	5213'	
	465-100 SCOTT	465-100 SCOTT	CHAPITA WELLS	Chapita Wells	6269'	
	465-100 SCOTT	465-100 SCOTT	UTELAND BUTTES	Uteland Buttes	7516'	
	465-100 SCOTT	465-100 SCOTT	MESA VERDE	Mesa Verde		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		2. NAME OF OPERATOR SANTA FE ENERGY COMPANY	
3. ADDRESS OF OPERATOR 2600 Security Life Building/Denver, Colorado 80202		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1354' FNL & 546' FWL At top prod. interval reported below At total depth 8366'	
5. LEASE DESIGNATION AND SERIAL NO. U-28203		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME HILL CREEK FEDERAL	
9. WELL NO. #1-29		10. FIELD AND POOL, OR WILDCAT Hill Creek/Wasatch	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW 1/4 Sec 29-T10S-R20E		12. COUNTY OR PARISH Uintah	
13. STATE Utah		14. PERMIT NO. & DATE 43-047-31522 7-30-84	
15. DATE SPUDDED 7/7/84	16. DATE T.D. REACHED 8/5/84	17. DATE COMPL. (Ready to prod.) 10/6/84	18. ELEVATIONS (DF, REB, RT, GR, ETC.) 5285' GL & 5299' KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 8366'	21. PLUG, BACK T.D., MD & TVD 8295'	22. IF MULTIPLE COMPL., HOW MANY? 2
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* *5284-5299' Wasatch	
25. WAS DIRECTIONAL SURVEY MADE? No		26. TYPE ELECTRIC AND OTHER LOGS RUN DLI/MSFL/SP-GR/ND-CNL/Sonic w/frac log/Spectral GR/Cmt Bond	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)
8-5/8"	28#	288'	
5-1/2"	17#	8360'	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
2-3/8"			
31. PERFORATION RECORD (Interval, size and number) 5284-5299' @ 2 JSPF (Wasatch)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5284-5299'		FRW/69M #34/1.6 MMCF N2 36.9M foam	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared	
DATE FIRST PRODUCTION Shut-in		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 10/2/84		HOURS TESTED 18	
CHOKE SIZE 3/16"		PROD'N. FOR TEST PERIOD 0	
OIL—BBL. 0		GAS—MCF. 560	
WATER—BBL. 0		GAS-OIL RATIO 0	
FLOW. TUBING PRESS. 876 psi		CASING PRESSURE 1031 psi	
CALCULATED 24-HOUR RATE 0		OIL—BBL. 0	
GAS—MCF. 1100 AOF		WATER—BBL. 0	
OIL GRAVITY API (CORR.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Flow Tests, BHP Survey		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED William F. Parks		TITLE District Production Engineer DATE Dec 18, 1984	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary report is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF. CORED INTERVALS: AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
	0	1000	GREEN RIVER
	0	1000	WASATCH
	0	1000	CHAPITA WELLS
	0	1000	UTELAND BUTTES
	0	1000	MESA VERDE

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Green River	surface	
Wasatch	4554'	
Chapita Wells	5213'	
Uteland Buttes	6269'	
Mesa Verde	7516'	

Macdonald Resources, Inc.

5657 South Geneva Street
Englewood, CO 80111
(303) 694-9447

RECEIVED
DEC 30 1984

DIVISION OF
OIL, GAS & MINING

SANTE FE ENERGY CO.

HILL CREEK FED 1-29

UINTAH COUNTY, UTAH

BACK PRESSURE TEST

MESA VERDE

September, 1984

WASATCH

October, 1984

SANTE FE ENERGY CO.

HILL CREEK FEDERAL - MESA VERDE

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AOF REPORT ISOCHRONAL TEST

WELL NAME: Sante Fe Energy Co.
Hill Creek Fed 1-29

LOCATION: NW 1/4 - 29 - 10S - 20E
Uintah County, Utah

INTRODUCTION

A 4 point 2 hrs/pt modified isochronal back pressure test, followed by a 10 hour extended run, was conducted Sept. 27 to Sept. 28, 1984, by Porta Test Systems, Inc., on the well Hill Creek Fed 1-29.

Gas was produced from the Mesa Verde formation at a mean formation depth of 8002.5 feet KB through 2 3/8" tubing to surface. Gas volumes were measured through a 2 inch critical flow prover. Liquid production was not observed.

Surface pressures were observed with a dead weight gauge while subsurface conditions were to be calculated.

PROCEDURE

A pressure build-up and static gradient survey was run prior to opening the well on test. Subsurface pressure recorders were run to 7943 feet KB. The 4 point 2 hrs/pt modified isochronal back pressure test was conducted. The 4th point was extended for 10 hours. Following the extended run, the well was shut-in.

DISCUSSION

All flow rates were calculated at a pressure base of 14.73 psia @ 60° F. Static and flowing bottomhole pressures were calculated. The static reservoir pressure was extrapolated from the pressure build-up data. The AOF curve plotted on page 3 utilized 3 isochronal points to determine the slope. A line of this slope was drawn through the extended run point to determine the AOF. A well head open flow potential curve was plotted on page 4. A deliverability curve was plotted on page 6 to enable one to predict the flow rate at various wellhead pressures. Pressure drawdown and pressure build-up curves are presented on pages 7 and 8 respectively.

AOF REPORT

WELL NAME: SANTE FE ENERGY CO.
HILL CREEK FED 1-29 - MESA VERDE
LOCATION: NW 1/4 - 29 - 10S - 20E
Uintah County, Utah

RESULTS1. Absolute Open Flow

Q	1.70 mmcf/d
n	.542
c	0.000252

2. Wellhead Open Flow Potential

Q	1.68 mmcf/d
---	-------------

3. Reservoir Conditions

Pressure	3406 psia
Temperature	164° F

4. Final Flow Conditions


Q	1.356 mmcf/d
Tubing Wellhead Pressure	1492 psia

5. Total gas produced .789 mmcf

6. Wellbore problems were absent over the test range.

All data pertinent to the above results can be found
in the following report.

Report prepared by:


Bruce N. Gies

SUMMARY BACK PRESSURE TEST DATA

2.

Sante Fe Energy Co.

WELL: Hill Creek Fed 1 - 29

LOCATION: NW 1-29-10S-20 FIELD:

Uintah County, Utah

FORMATION: Mesa Verde

DATE OF TEST: Sept. 27-28, 1984

TUBING: 2-3/8" set at 7897' KB

CASING: 5-1/2" set at 8360' KB

PRODUCED THROUGH: Tubing

PERFORATIONS: 7924-32' L = 8002.5' KB
7934-38'

GAS: Stage 1 - S.G. .6986

Stage 2 - S.G. 7946-55'

LIQUID: Stage 1 - S.G.

Mol. Wt. 8074-8081' KB

Stock Tank - S.G.

Mol. Wt.

METER SIZE: 2" Flow Prover

RECORDER RUN DEPTH: 7943 ft.

Run	Dur. of Run hrs.	WELLHEAD DATA				METER DATA				Press. @ Run Depth psia
		Choke Size in.	Temp. °F	Tbg. Press. psia	Csg. Press. psia	Plate Size in.	Static Press. psia	Diff. in. H ₂ O	MR Temp. °F	
ISI				2662						3254*
1	2		64	2422		3/32	2417		64	
SI	2		64	2572						
2	2		64	2267		1/8	2234		64	
SI	2		60	2522						
3	2		58	1972		5/32	1957		58	
SI	2		54	2422						
4	2		56	1582		3/16	1562		56	
EXT	10		50	1492		3/16	1487		50	

WELL EFFLUENT: S.G. .6986

P_c 670 psiaT_c 390 °R

Run	Total Flow Rate mmcf/d	SANDFACE PRESSURE			SURFACE PRESSURE		cond. Prod bpd	C.G.R. bbl/mmcf	Water Prod. bpd
		P _i or P _s psia	P _i ² or P _s ² x 10 ⁻⁴ psia ²	P _i - P _s x 10 ⁻⁴ psia ²	P _w ² or P _d ² x 10 ⁻⁴ psia ²	P _w - P _d x 10 ⁻⁴ psia ²			
ISI		3383	11444		7086				
1	.506	3086	9523	1921	5866	1220			
SI		3268	10680		6615				
2	.883	2903	8427	2253	5139	1476			
SI		3205	10272		6360				
3	1.225	2536	6431	3841	3889	2471			
SI		3078	9474		5866				
4	1.419	2036	4145	5329	2503	3363			
EXT	1.356	1915	3667	7933	2226	4860			

AOF 1.70 mmcf/d

BOTTOM HOLE PRESSURE: 3406 psia

"n" .542

BOTTOM HOLE TEMPERATURE: 164 °F

C 0.000252

TOTAL GAS PRODUCTION: 789 mmcf

REMARKS:

* Run depth pressure measured 9/26/84; tbg. press. 2564 psia still building up.
Reservoir pressure at mid-point perforations, 8002.5', extrapolated from Horner Plot.

AOF = 1.70 mmcf/d

n = .542

c = 0.000252

SANTE FE ENERGY CO.

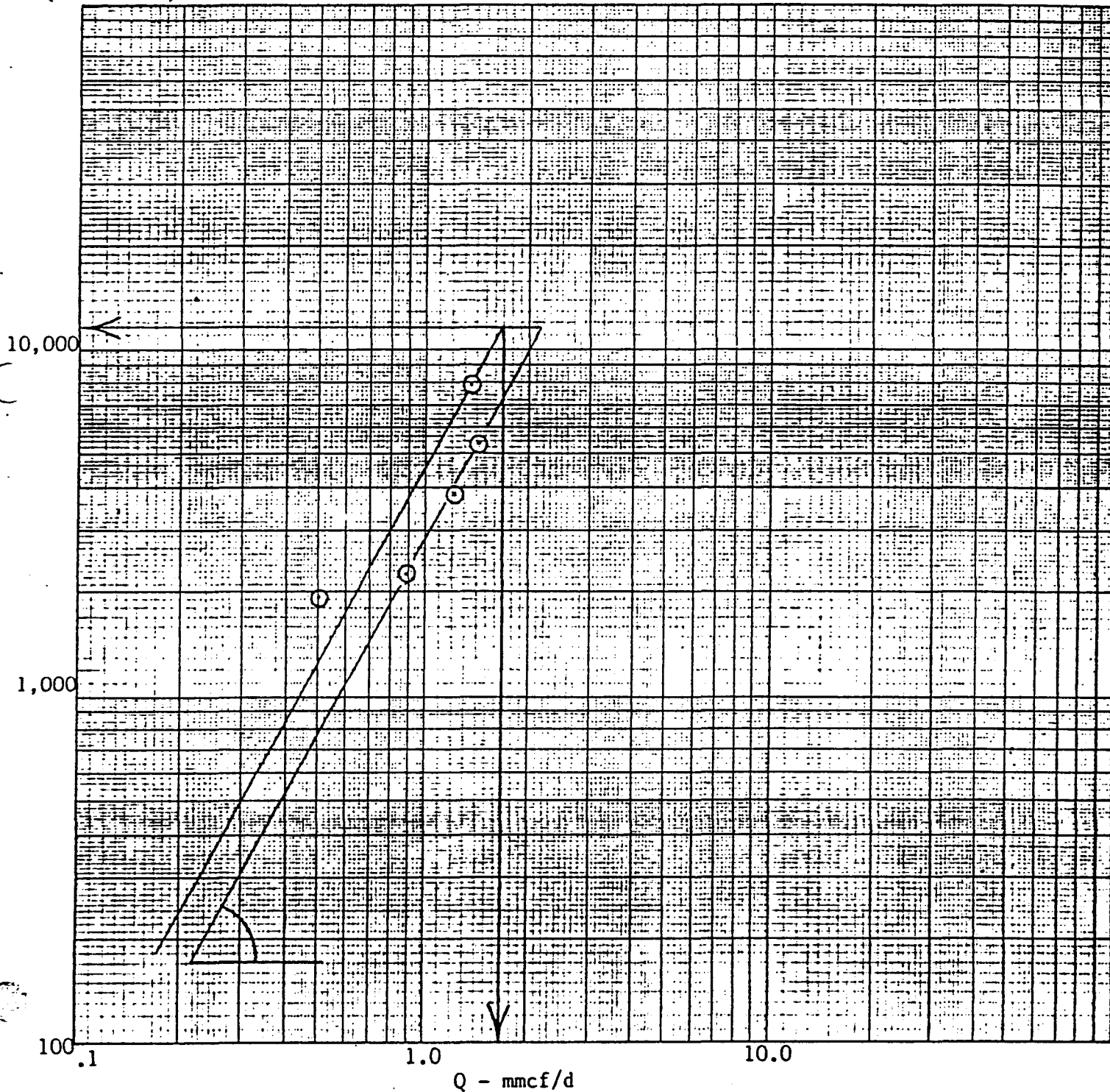
HILL CREEK FED 1-29

SANDFACE AOF PLOT

MESA VERDE

Sept./84

$(P_f^2 - P_s^2) \times 10^{-3}$



Wellhead AOF = 1.68 mmcf/d

n = .554

c = 0.000269

SANTE FE ENERGY CO.

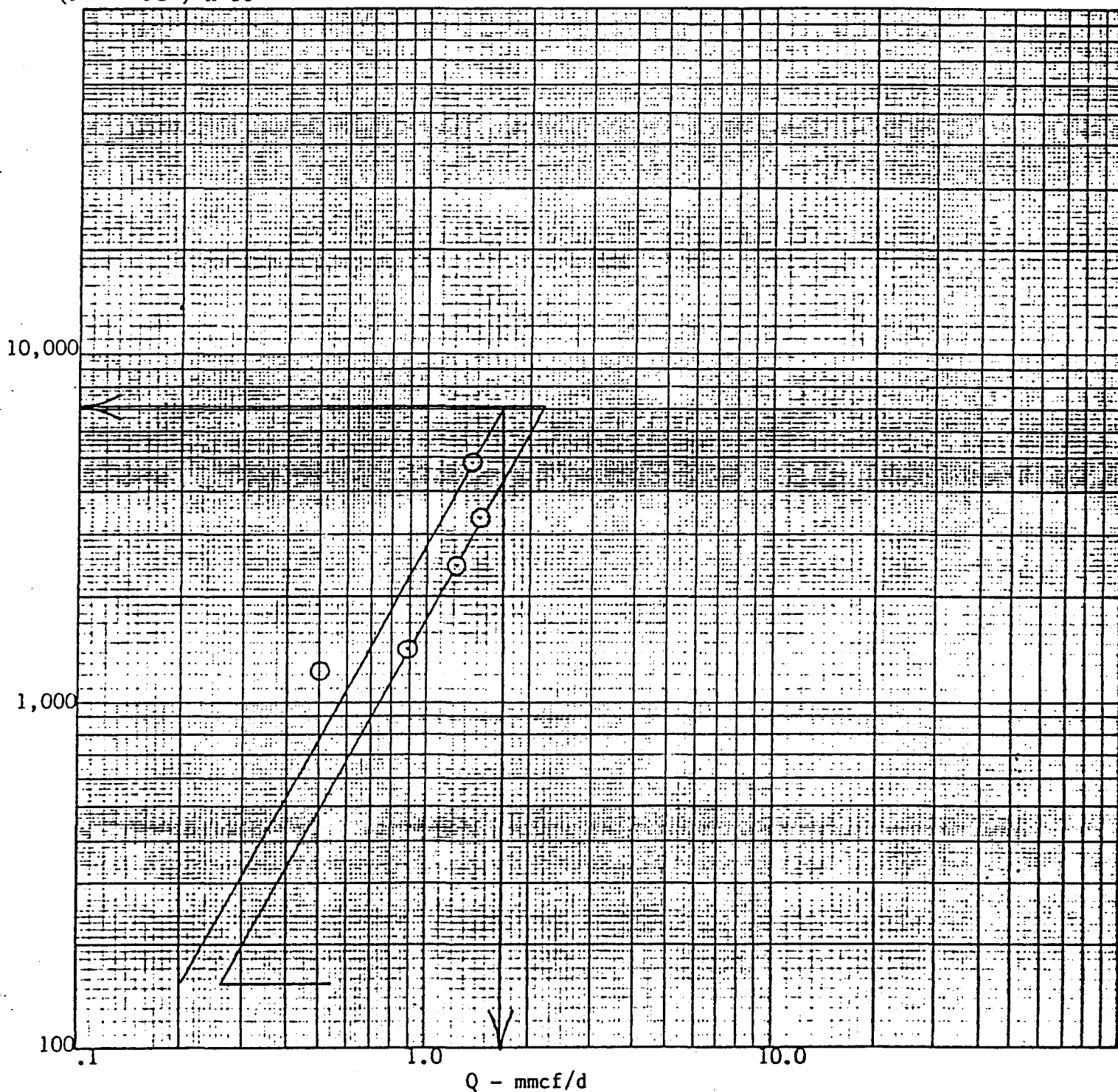
HILL CREEK FED 1-29

WELLHEAD OPEN FLOW POTENTIAL

MESA VERDE

SEPT./84

$(P_w^2 - P_d^2) \times 10^{-3}$



SANTE FE ENERGY CO.HILL CREEK FED 1-29 - MESA VERDE
DELIVERABILITY CURVE - PLOTTING DATA

<u>WHP</u> <u>(psia)</u>	<u>Q</u> <u>(mmcf/d)</u>
2400	.66
2200	.89
2000	1.06
1800	1.20
1600	1.31
1400	1.40
1200	1.48
1000	1.54
800	1.59
600	1.63
400	1.66
200	1.67
0	1.68

Wellhead AOF = 1.68 mmcf/d

n = .554

c = 0.000269

SANTE FE ENERGY CO.

HILL CREEK FED 1-29

WELLHEAD DELIVERABILITY PLOT

MESA VERDE

SEPT./1984

HP
(psia)

3000

2000

1000

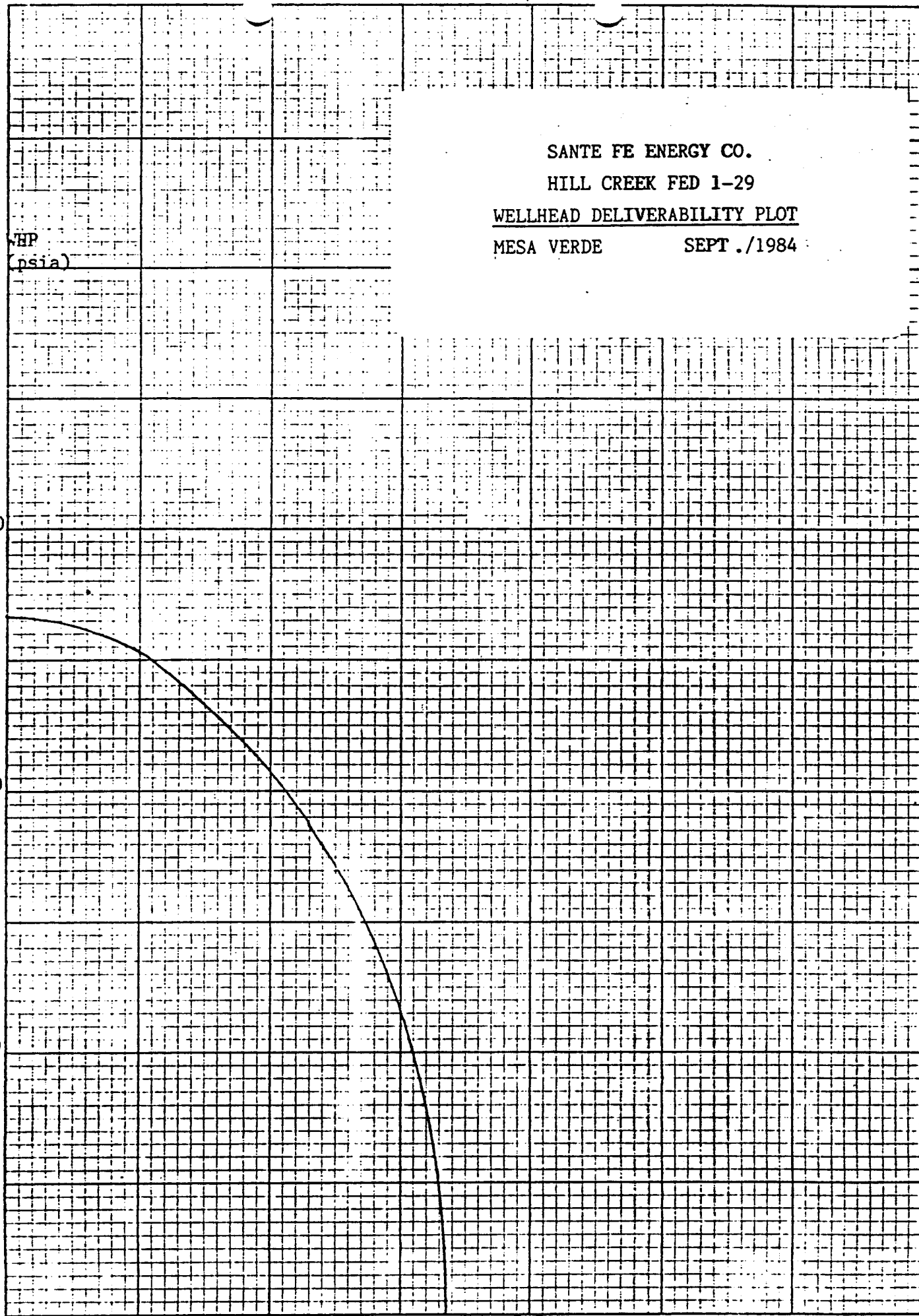
0

0

1.0

2.0

Q - mmcf/d



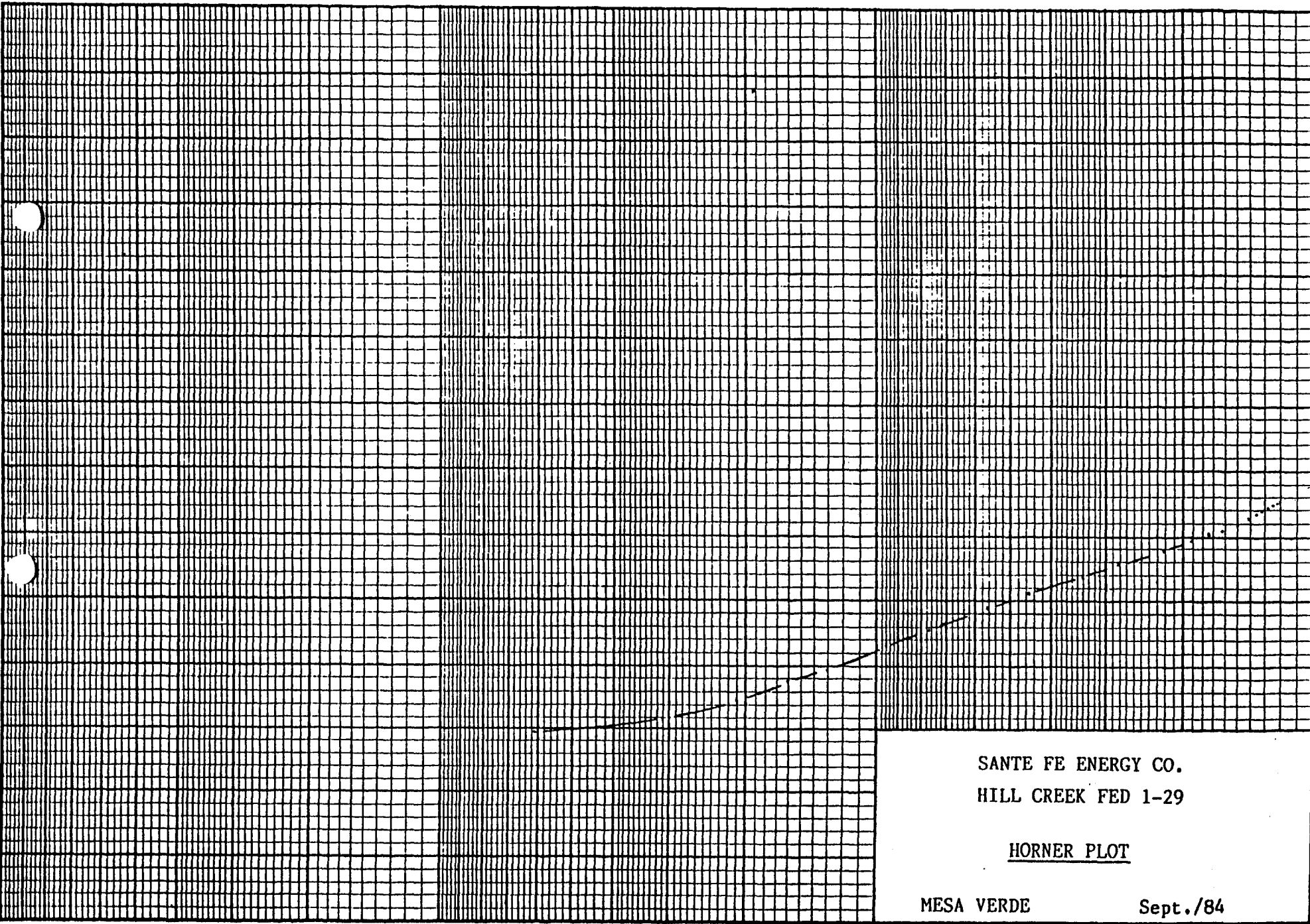
WHP - (psia)

SANTE FE ENERGY CO.
HILL CREEK FED 1-29
WELLHEAD PRESSURE PLOT
EXTENDED RUN
MESA VERDE SEPT ./1984

CURVE ERRATIC
DUE TO FREEZING IN WELLHEAD.



Pressure @ Run Depth 7943 ft. (psia)



SANTE FE ENERGY CO.
HILL CREEK FED 1-29

HORNER PLOT

MESA VERDE

Sept./84

SANTE FE ENERGY CO.

HILL CREEK FED 1-29 - MESA VERDE

PRESSURE BUILD-UP - PLOTTING DATA

t (hrs.)	$\frac{T_f + \Delta t}{\Delta T}$	BHP psia
.25	61	1452
.50	31	1589
.75	21	1733
1.0	16	1869
1.25	13	1969
1.75	9.57	2148
2.25	7.67	2273
3.25	5.62	2435
4.25	4.53	2541
6.25	3.40	2689
8.25	2.82	2776
12.25	2.22	2892
16.25	1.92	2951
20.25	1.74	3007
24.25	1.62	3038
30.25	1.50	3094
36.25	1.41	3129
42.25	1.36	3159
48.25	1.31	3182
54.25	1.28	3203
60.25	1.25	3219
66.25	1.23	3237
72.25	1.21	3254

Run Depth - 7943 feet

Flow time prior to shut in - 15 hours

WELL DATA

WELL Hill Creek Fed 1-29 NW $\frac{1}{4}$ - 29 - 10S - 20E
 Uintah County, Utah DATE OF TEST Sept. 27 - 28, 1984
OPERATOR Sante Fe Energy Co. FORMATION Mesa Verde
ELEVATIONS: G.L. 5285' K.B. 5299' C.F. _____
TUBING: SIZE 2-3/8" wt. 4.7# type N-80 set @ 7897' KB
CASING: SIZE 5-1/2" wt. 15.5 & 17# type K-55 set @ 8360' KB

PERFORATED INTERVAL 7924' to 7932'
 7934' to 7938'
 7946' to 7955'
 8074' to 8081' KB
 _____ to _____

MEAN PERFORATED DEPTH 8002.5' KB

AVERAGE LENGTH OF PRODUCING STRING 7897'

BOTTOMHOLE: PRESSURE 3406 psia

TEMPERATURE 164 °F

BAROMETRIC PRESSURE 12 psia

MEAN SURFACE TEMPERATURE _____

PRODUCING THROUGH Tubing

REMARKS: Packer set @ 5309' KB

FLOW RATE CALCULATION - CRITICAL FLOW PROVER

Sante Fe Energy Co.
 WELL Hill Creek Fed 1 - 29 DATE Sept. 27-28, 1984
 SPECIFIC GRAVITY .6986 PSEUDOCRITICAL PRESSURE 670 PSIA
 PSEUDOCRITICAL TEMPERATURE 390 °R Pw (Shut in) = 2662 PSIA

RUN	DURATION OF RUN (HOURS)	ORIFICE DIAMETER	FLOWING PRESSURE	FLOWING TEMPERATURE	REMARKS
1	2	3/32"	2417 psia	64°F	
2	2	1/8"	2234 psia	64°F	
3	2	5/32"	1957 psia	58°F	
4	2	3/16"	1562 psia	56°F	
5	10	3/16"	1487 psia	50°F	
6					

RUN	COEF	F _{lf}	F _g	p ^P _r	p ^T _r	F _{pv}	Q MMCFD
1	0.1853	.9963	.9267	3.61	1.34	1.225	.506
2	0.3480	.9963	.9267	3.33	1.34	1.230	.883
3	0.5440	1.0019	.9267	2.92	1.33	1.239	1.225
4	0.7991	1.0039	.9267	2.33	1.32	1.222	1.419
5	0.7991	1.0098	.9267	2.22	1.31	1.220	1.356
6							

ESA VERDE
 TEST DATA SHEET
 7924-7955-8074-8081

WELL No. HILL CREEK 1-29

STATE UTAH

DATE SEPTEMBER 27, 1984

SHEET No. 1 JOB No. 354
 R POINT TEST THRU 2" FLOW PROVER

HIGH STAGE ORIFICE & METER RUN SIZE										LOW STAGE ORIFICE & METER RUN SIZE									
FLOWING TUBING \varnothing 2 3/8"					H.S. METER SIZE _____ X _____					CALIBRATED @ _____ HRS. _____									
ANNULUS <input type="checkbox"/>					L.S. METER SIZE _____ X _____					CALIBRATED @ _____ HRS. _____									
TIME	HEATER	HIGH STAGE SEPARATOR READINGS						LOW STAGE SEPARATOR READINGS											
		STATIC PRESS.		DIFF.	M.R. TEMP.	SEP TEMP	FLOW RATE	STATIC PRESS.	DIFF.	M.R. TEMP.	SEP. TEMP	FLOW RATE							
		DEAD WT	METER										PSIG	IN.	°F	MMCF/D	PSIG	IN.	°F
			2630	COEFFICIENT FOR				OPEN WELL UP TO WELLHEAD RECORDER											
			2570	1/8 ORIFICE PLATE			.893	OPEN WELL UP THRU FLOW PROVER											
			2480	6.30			.859												
			2420				.837												
				SHUT IN WELL AT WING				, CHANGE ORIFICE TO 3/32"											
			2440	COEFFICIENT FOR			.449	OPEN WELL UP THRU FLOW PROVER											
			2490	3/32" ORIFICE PLATE			.458												
			2487	3.355			.457												
			2460				.452												
			2455				.451												
			2437				.446												
			2426				.444												
			2410				.441												
			2405				.439	SHUT IN WELL AT WING VALVE FOR BUILDUP											

MARKS
 10:00 STARTED 1ST RATE OF FOUR POINT TEST, 12:00 COMPLETED 1ST RATE
 14:00 STARTED 2ND RATE OF FOUR POINT TEST, 16:00 COMPLETED 2ND RATE
 16:00 SHUT IN WELL FOR BUILD UP

MESA VERDE
TEST DATA SHEET
7924-7955-8074-8081

WELL No. HILL CREEK 1-29

STATE UTAH

DATE SEPTEMBER 27, 1984

SHEET No. 2 JOB No. 354
FOUR POINT TEST THRU 2" FLOW PROVER

HIGH STAGE ORIFICE & METER RUN SIZE				LOW STAGE ORIFICE & METER RUN SIZE			
FLOWING	TUBING	<input checked="" type="checkbox"/> 2 3/8"	H.S. METER SIZE	X	CALIBRATED @	HRS.	
	ANNULUS	<input type="checkbox"/>	L.S. METER SIZE	X	CALIBRATED @	HRS.	

TIME	AMB. TEMP	WELLHEAD READINGS					HEATER	HIGH STAGE SEPARATOR READINGS						LOW STAGE SEPARATOR READINGS				
		ORIFICE SIZE	FLOW TEMP.	TUBING PRESS.	ANNULUS PRESS.	BATH TEMP.		STATIC PRESS.		DIFF.	M.R. TEMP.	SEP. TEMP.	FLOW RATE	STATIC PRESS.	DIFF.	M.R. TEMP.	SEP. TEMP.	FLOW RATE
		IN	°F	PSIG	PSIG	°F		DEAD WT	METER									
		°F	IN	°F	PSIG	°F		PSIG	PSIG					PSIG	IN.	°F	°F	MMCF/D
		GAS GRAVITY	.65															
16:15				2370						WELL SHUT IN FOR BUILD-UP								
16:30	71			2400														
16:45				2440														
17:00	70			2460														
17:05				2480														
17:30	70			2500														
17:45				2510														
17:58	68			2510										CHANGE ORIFICE PLATE TO 5/32"				
18:00		5/32	60	2450				2420	COEFFICIENT				1.375	OPEN UP WELL THRU FLOW PROVER				
18:15		5/32	60	2300				2262	FOR 5/32"				1.286					
18:30	66	5/32	60	2200				2170	10.3855				1.234					
18:45		5/32	59	2120				2107					1.200					
19:00	64	5/32	59	2080				2055					1.170					
19:15		5/32	58	2050				2032					1.159					
19:30	64	5/32	58	2010				2002					1.142					
19:45		5/32	58	1990				1980					1.129					
20:00	62	5/32	58	1960				1945	1.109				1.109	SHUT IN AT WING VALVE FOR BUILD UP				
20:15				2120										CHANGE ORIFICE PLATE TO 3/16"				
20:30	58			2220														
20:45				2280														
21:00	58			2310														
21:15				2340														
21:30	58			2360														
21:45				2390														
21:58	52			2410										OPEN WELL THRU FLOW PROVER				
22:00		3/16	54	2340				2250	COEFFICIENT FOR				1.793	3/16" ORIFICE PLATE				
22:15		3/16	56	2100				2055	3/16" ORIFICE PLATE				1.635					
22:30	48	3/16	56	1940				1900	14.47				1.513					
22:45		3/16	56	1830				1802					1.435					
23:00	48	3/16	56	1780				1750					1.394					
23:15		3/16	56	1700				1678					1.337					

REMARKS
16:00 SHUT IN WELL AT WING VALVE FOR BUILD-UP
17:58 CHANGE ORIFICE PLATE TO 5/32
18:00 OPEN UP WELL THRU FLOW PROVER
20:00 SHUT IN WELL AT WING VALVE FOR BUILD-UP
20:15 CHANGE ORIFICE PLATE TO 3/16

COMPANY SANTA FE ENERGY

MESA VERDE
EST DATA SHEET
7924-7955-8074-8081

WELL No HILL CREEK 1-29 STATE UTAH DATE SEPTEMBER 27, 1984

SHEET No. 3 JOB No. 354
FOUR POINT TEST THRU 2" FLOW PROVER

[illegible]**MARKS:**

COMPANY SANTA FE ENERGY

MESA VERDE
 TEST DATA SHEET
 7924-7955-8074-8081

WELL No. HILL CREEK 1-29

STATE UTAH

DATE SEPTEMBER 29, 1984

SHEET No. 4 JOB No. 354
 FOUR POINT TEST THRU 2" FLOW PROVER

HIGH STAGE ORIFICE & METER RUN SIZE

LOW STAGE ORIFICE & METER RUN SIZE

FLOWING: TUBING ☒ 2 3/8"
 ANNULUS ☐

H.S. METER SIZE _____ X _____ CALIBRATED @ _____ HRS.
 L.S. METER SIZE _____ X _____ CALIBRATED @ _____ HRS.

TIME	AMB TEMP	WELLHEAD READINGS				HEATER BATH TEMP	HIGH STAGE SEPARATOR READINGS						LOW STAGE SEPARATOR READINGS				
		CHOKE SIZE	FLOW TEMP.	TUBING PRESS.	ANNULUS PRESS.		STATIC PRESS.		DIFF.	M.R. TEMP.	SEP. TEMP	FLOW RATE	STATIC PRESS.	DIFF.	M.R. TEMP.	SEP. TEMP	FLOW RATE
		°F	°F	PSIG	PSIG		DEAD WT. PSIG	METER PSIG									
		GAS GRAVITY	.65														
00:15		3/16	56	1510				1492				1.190					
00:30	44	3/16	56	1500				1484				1.184					
00:45		3/16	55	1490				1467				1.172					
01:00	44	3/16	55	1470				1449				1.157					
01:15		3/16	55	1430				1405				1.123					
01:30	42	3/16	54	1400				1386				1.109					
01:45		3/16	54	1380				1370				1.096					
02:00	40	3/16	54	1370				1362				1.090					
02:15		3/16	54	1340				1330				1.064					
02:30	38	3/16	54	1320				1318				1.055					
02:45		3/16	54	1310				1307				1.046					
03:00	36	3/16	54	1310				1307				1.046					
03:15		3/16	52	1300				1297				1.040					
03:30		3/16	52	1300				1297				1.040					
03:45		3/16	52	1300				1297				1.040					
04:00		3/16	52	1300				1297				1.040					
04:15		3/16	52	1290				1288				1.033					
04:30		3/16	52	1280				1276				1.023					
04:45		3/16	50	1270				1268				1.019					
05:00		3/16	50	1265				1264				1.016					
05:15		3/16	50	1250				1246				1.002					
05:30		3/16	50	1250				1246				1.002					
05:45		3/16	50	1270				1264				1.016					
06:00		3/16	50	1300				1300				1.045	FREEZING OFF AT ORIFICE PLATE				
06:15		3/16	50	1330				1322				1.062					
06:30		3/16	50	1340				1332				1.070					
06:45		3/16	50	1330				1324				1.064					
07:00		3/16	48	1360				1344				1.081					
07:15		3/16	46	1360				1352				1.090					
07:30		3/16	46	1430				1427				1.150					
07:45		3/16	46	1470				1460				1.176					

MARKS 06:00 FREEZING OFF AT ORIFICE PLATE

Lyle's Oil Tools Utah, Inc.

13.1

Wills Mobile Park
Route 1 Space D-6
Roosevelt, Utah 84066

Page _____ Of _____

COMPANY SANTA FE ENERGY CO. FORMATION MESA VERDE
WELL HILL CREEK FEDERAL 1-29 COUNTY UINTA
FIELD _____ STATE UTAH

CHRONOLOGICAL PRESSURE AND PRODUCTION DATA

Date	Status of Well	Time	Elapsed Time	BBLS Oil	MCF Gas	Pressure TBG. CSG.	BHPSI @
10-23-84	SHUT IN	10:15	90:00			1150	1440
"	"	10:20	00:05				1409
"	"	10:30	00:15				1577
"	"	10:45	00:30				1721
"	"	11:00	00:45				1857
"	"	11:15	01:00				1957
"	"	11:45	01:30				2136
"	"	12:15	02:00				2261
"	"	13:15	03:00				2423
"	"	14:15	04:00				2529
"	"	16:15	06:00				2677
"	"	18:15	08:00				2764
"	"	22:15	12:00				2880
10-24-84	"	02:15	16:00				2951
"	"	6:15	20:00				2995
"	"	10:15	24:00				3026
"	"	16:15	30:00				3082
"	"	22:15	36:00				3117
10-25-84	"	04:14	42:00				3147
"	"	10:15	48:00				3170
"	"	16:15	54:00				3191
"	"	22:15	60:00				3207
10-26-84	"	04:15	66:00				3225
"	"	10:15	72:00			2552	3242

KAY MIN DIST - PROD DATA

OCT 1 1984

Lyles Oil Tools

SIMPSON AVE. #26
GILLETTE, WYO. 82716
PHONE 307-682-5414

13.2

PAGE _____ OF _____

SUBSURFACE PRESSURE SURVEY

COMPANY SANTA FE ENERGY CO. LEASE HULL CREEK FED. WELL NO. 1-29

FIELD _____ COUNTY UINTA STATE UTAH

FORMATION MESA VERDE TEST DATE 10-23-26-84

Elevation _____	Feet Casing _____	PSIG
Subsea Datum _____	Feet Tubing Pressure <u>2552</u>	PSIG
Total Depth _____	Feet Oil Level <u>7000</u>	Feet
Perforations _____	Feet Water Level <u>7850</u>	Feet
Tubing Size <u>2 3/8</u> to <u>7903</u>	Feet Temperature _____ °F at _____	Feet
Casing Size _____ to _____	Feet Atmospheric Temperature _____ °F	
Packer _____	Feet Amerada Element Number <u>56246</u>	
Bottom Hole Choke _____	Feet Element Range <u>0-4500</u>	
Maximum Safe Test Depth <u>7943</u>	Feet Operator <u>Durham</u> Unit No. <u>10</u>	

WELL STATUS: SHUT IN

<u>DEPTH</u> <u>FEET</u>	<u>PRESSURE</u> <u>PSIG</u>	<u>GRADIENT</u> <u>PSI/FT.</u>
0000	2552	
6000	2918	.061
6500	2952	.062
7000	3026	.148
7943	3242	.229

UINTA RESEARCH & ANALYTICAL SERVICES
291 E. 200 N. (801) 722-2532
ROOSEVELT, UTAH 84066

14

SAMPLE PRODUCED BY: SANTA FE ENERGY

TOWNSHIP:	RANGE:	SECTION:
LOCATION: DUCHESNE UTAH	ANALYSIS DATE: 9-27-84	
SAMPLE #: GC 2615	CYL #:	
LINE PRESS: 60	WELL #: HILLCREEK FED # 1-29	
CYL PRESS: 60	SAMPLED BY: DON MC DONALD	
DATE SAMPLED :	ANALYST: JH	

BTU/CU FT (BASE PRESS DRY @ 14.73) = 1219.5
BTU/CU FT (BASE PRESS WET @ 14.73) = 1198.29
SPECIFIC GRAVITY/BASED ON ANALYSIS(VAPOR) = .6986
SPECIFIC GRAVITY/BASED ON ANALYSIS(LIQUID) = .0662
SPECIFIC GRAVITY/RANAREX FIELD OBSERVED =

PSEUDOCRITICAL TEMPERATURE = 390 RANKIN
PSEUDOCRITICAL PRESSURE = 670 PSIA

ABSOLUTE VIS = 6.58215E-6 (LB MASS/FT SEC. @ 40 I ATM)

COMPONENT	MOL %	LIQ VOL%	GAL/MCF
HYDROGEN SULFIDE	0	0	0
HYDROGEN	0	0	0
NITROGEN	.37	0	0
OXYGEN	0	0	0
METHANE	82.37	74.02	13.93
CARBON DIOXIDE	.47	0	0
CARBON MONOXIDE	0	0	0
ETHANE	9.24	13.9	2.47
ETHYLENE	0	0	0
PROPANE	4.25	6.25	1.17
PROPYLENE	0	0	0
ISOBUTANE	1.14	1.97	.37
N-BUTANE	1.28	2.14	.4
BUTENE-1, I-BU	0	0	0
TRANS-BUTENE-2	0	0	0
CIS-BUTENE-2	0	0	0
ISOPENTANE	.41	.79	.15
N-PENTANE	.36	.69	.13
C5 UNSAT; C6 PLUS	.11	.24	.05
TOTAL	100	100	18.67

REMARKS : ZONES RA74-RA81

Santa Fe Energy Company

031705



Central Division-Rocky Mountain District
Security Life Building
Suite 2600
Denver, Colorado 80202-4330
303/825-5101

September 9, 1986

RECEIVED
MAR 13 1987

DIVISION OF
OIL, GAS & MINING

Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

J0815

This is to advise you that all oil and gas properties in Utah (see attached for details) previously held and/or operated by Santa Fe Energy Company have been contributed to a Delaware Limited Partnership named Santa Fe Energy Operating Partners, L. P. ("SFEOP") effective January 1, 1986 (record title transfer currently in process). Severance tax reports will be adjusted in the near future and we assume ad valorem assessments will be changed as transfer of record title occurs. The Managing General Partner of SFEOP, Santa Fe Pacific Exploration, will utilize the same employees and offices as Santa Fe Energy Company.

We presume this notice to be sufficient to allow adjustment of your records as necessary. Please advise if anything else is needed to formalize this transfer.

Sincerely,

Curtis G. Alexander

Curtis G. Alexander
Production Clerk

CGA:sew

Attachments

STATE OF UTAH

Wells Operated by Santa Fe Operating Partners, L. P.

<u>Well</u>	<u>Legal Description</u>	<u>County</u>
✓ Brinkerhoff Ute 10-1	Sec. 10-T4S-R5W 43-013-30088	Duchesne
✓ Tribal Fed 1-25	Sec. 25-T3S-R6W 43-013-30417	Duchesne
✓ Tribal Fed 2-25	Sec. 25-T3S-R6W 43-013-31093	Duchesne
✓ Tribal Fed 1-26	Sec. 26-T3S-R6W 43-013-30412	Duchesne
✓ Tribal Fed 1-30	Sec. 30-T3S-R5W 43-013-30475	Duchesne
✓ Tribal Fed 1-35	Sec. 35-T3S-R6W 43-013-30419	Duchesne
✓ Tribal Fed 1-36	Sec. 36-T3S-R6W 43-013-30422	Duchesne
✓ Tribal Fed 3-9	Sec. 9-T4S-R5W 43-013-00179	Duchesne
✓ Tribal Fed 1-4	Sec. 4-T4S-R5W 43-013-30424	Duchesne
✓ Ute 2-3C6	Sec. 3-T3S-R6W 43-013-30902	Duchesne
✓ Tribal Fed 1-34B6	Sec. 34-T2S-R6W 43-013-30431	Duchesne
✓ Tribal Fed 1-3C6	Sec. 3-T3S-R6W 43-013-30415	Duchesne
✓ Tribal Fed 1-4C6	Sec. 4-T3S-R6W 43-013-30416	Duchesne
✓ Tribal Fed 1-5C6	Sec. 5-T3S-R6W 43-013-30447	Duchesne
✓ Hill Creek Fed 1-27	Sec. 27-T10S-R20E 43-047-31675	Uintah
✓ Hill Creek Fed 1-29	Sec. 29-T10S-R20E 43-047-31522	Uintah
✓ Hill Creek Fed 1-30	Sec. 30-T10S-R20E 43-047-31601	Uintah
✓ Hill Creek Fed 1-32	Sec. 32-T10S-R20E 43-047-31560	Uintah

SFE04

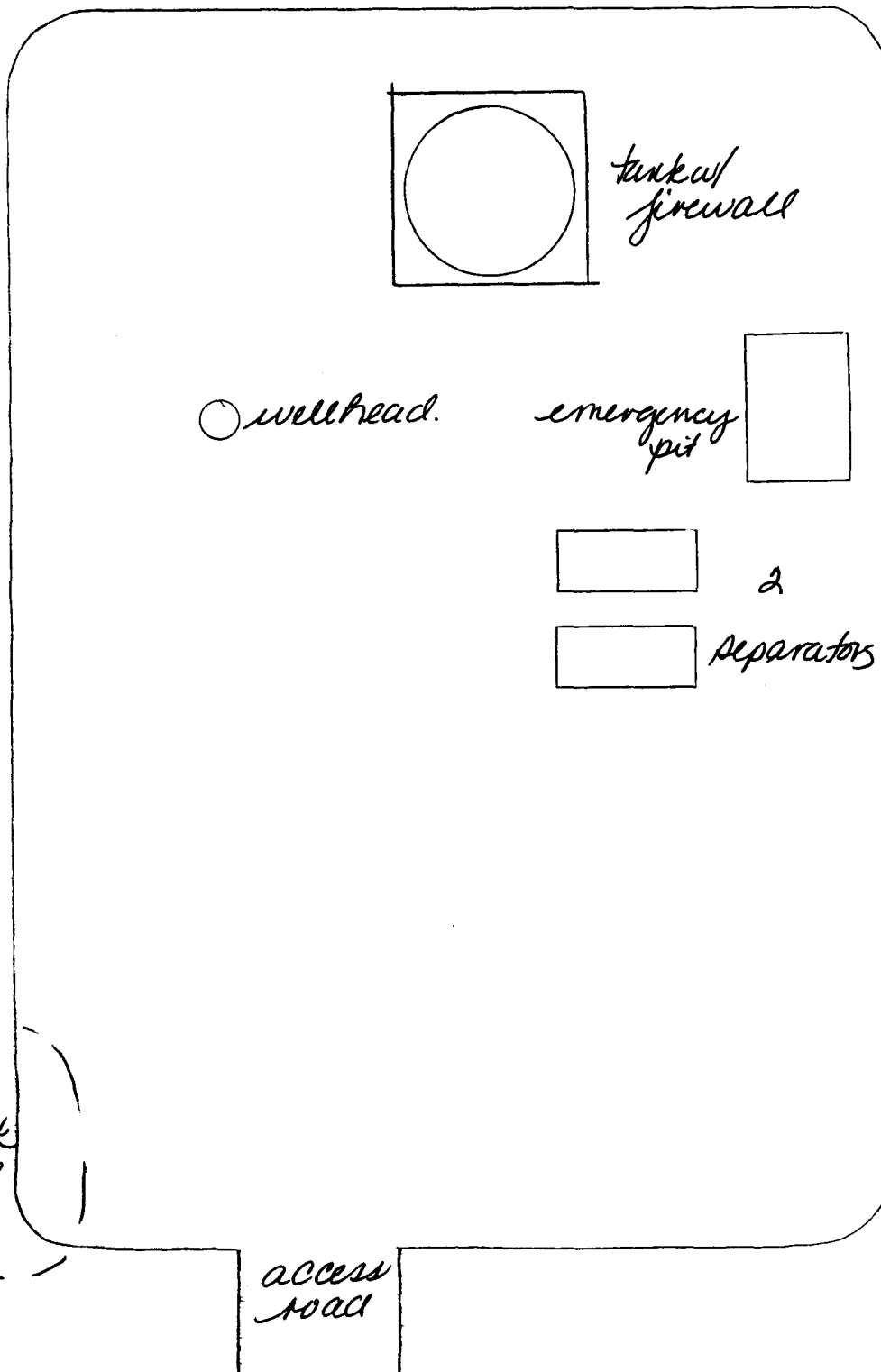
Aderal # 1-29

Sec 29, 1080, 20E

Pl. by

8 June 88

N



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-28203

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hill Creek Federal # 1-29

9. API Well No.

43-047-31522

10. Field and Pool, or Exploratory Area

Natural Buttes Wasatch

11. County or Parish, State

Uintah, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Santa Fe Energy Operating Partners, L.P.

3. Address and Telephone No.

550 W. Texas, Suite 1330, Midland, Texas 79701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/NW, 1354' FNL and 546' FWL

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective April 8, 1994, Santa Fe Energy Operating Partners, L.P. sold their interest in the above referenced well to Bridge Oil Company, L.P. and turned over Operatorship of this property.

APR 19 1994

DIV. OF OIL, GAS & MIN.

14. I hereby certify that the foregoing is true and correct

Signed

Title Division Production Manager

Date 4/4/94

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. U-28203
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Bridge Oil Company, L.P.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 12404 Park Central Drive, Suite 400, Dallas, Texas 75251		8. FARM OR LEASE NAME Hill Creek Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/NW, 1354' FNL & 546' FWL		9. WELL NO. 1-29
14. PERMIT NO. API #43-047-31522		10. FIELD AND POOL, OR WILDCAT Natural Buttes Mesa Verde
15. ELEVATIONS (Show whether of, at, or etc.) 5285' GR		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 29, T-10S, R-20E
12. COUNTY OR PARISH Uintah		13. STATE UT

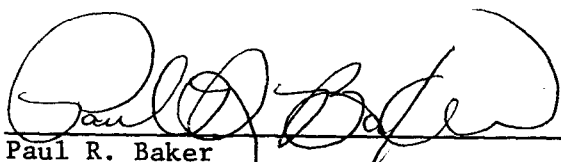
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change of Operator</u> <input checked="" type="checkbox"/>	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

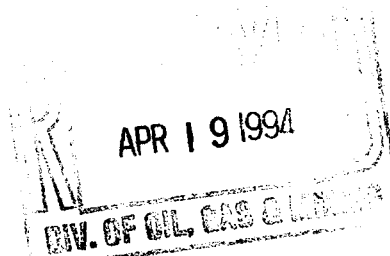
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective April 8, 1994, Bridge Oil Company, L.P. purchased Santa Fe Energy Operating Partners, L.P.'s interest in the above referenced well and took over of as Operator of this property.



Paul R. Baker
Division Production Manager
Santa Fe Energy Operating Partners, L.P.

4/4/94



18. I hereby certify that the foregoing is true and correct

SIGNED Rhonda J. Sutton TITLE Regulatory Coordinator DATE 4/4/94

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL IF ANY: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-28203
2. NAME OF OPERATOR Bridge Oil Company, L.P.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 12404 Park Central Drive, Suite 400, Dallas, Texas 75251		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SW/NW, 1354' FNL & 546' FWL		8. FARM OR LEASE NAME Hill Creek Federal
14. PERMIT NO. API # 43-047-31522		9. WELL NO. 1-29
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 5285' GR		10. FIELD AND POOL, OR WILDCAT Natural Buttes Wasatch
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 29, T-10S, R-20E
		12. COUNTY OR PARISH Uintah
		13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Change of OperatorREPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT ☐☒

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

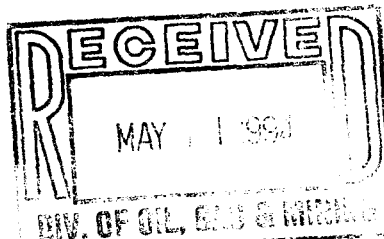
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective April 8, 1994, Bridge Oil Company, L.P. purchased Santa Fe Energy Operating Partners, L.P.'s interest in the above referenced well and took over of as Operator of this property.

COPY

Paul R. Baker 4/4/94
Paul R. Baker
Division Production Manager
Santa Fe Energy Operating Partners, L.P.

APR 20 1994



VERNAL DIST.
WNO. 9214225
CGL
E.S.
PWT
A.M.

18. I hereby certify that the foregoing is true and correct

SIGNED

Rhonda J. Sutton

TITLE

Regulatory Coordinator

DATE

4/11/94

(This space for Federal or State agency use)

ASSISTANT DISTRICT
MANAGER MINING

APPROVED BY

Rhonda J. Sutton

TITLE

DATE

APR 20 1994

CONDITIONS OF APPROVAL, IF ANY:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LEC 7-SJ	✓
2- DT 8-FILE	✓
3- VLC	✓
4- RJT	✓
5- LEC	✓
6- PL	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-8-94)

TO (new operator) BRIDGE OIL COMPANY LP	FROM (former operator) SFEOP
(address) 12404 PARK CENTRAL DR STE 400	(address) 550 W TEXAS STE 1330
DALLAS TX 75251	MIDLAND TX 79701
RHONDA SUTTON	PAUL BAKER, MGR
phone (214) 788-3300	phone (915) 686-6732
account no. N 5695 (5-12-94)	account no. N0815

Well(s) (attach additional page if needed): ***CA-UT080P49-85C700**

Name: HILL CRK FED 1-27/MVRD	API: 43-047-31675	Entity: 669	Sec 27 Twp 10S Rng 20E	Lease Type: U29784
Name: FEDERAL 1-29/MVRD	API: 43-047-31522	Entity: 666	Sec 29 Twp 10S Rng 20E	Lease Type: U28203
Name: HILL CREEK FED 1-30/MVRD	API: 43-047-31601	Entity: 668	Sec 30 Twp 10S Rng 20E	Lease Type: U30693
Name: HILL CRK ST 1-32/WSTC	API: 43-047-31560	Entity: 667	Sec 32 Twp 10S Rng 20E	Lease Type: ML22313
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- lec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 4-19-94)*
- lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 4-19-94)*
- lec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #007532. *(4-3-94)*
- lec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(5-12-94)*
- lec 6. Cardex file has been updated for each well listed above. *(5-12-94)*
- lec 7. Well file labels have been updated for each well listed above. *(5-12-94)*
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(5-12-94)*
- lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2 2. Copies of documents have been sent to State Lands for changes involving State leases.
To Ed Bunker on 5/19/94

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: May 18 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

*9/6/92 Btm/Vernal Approved 1-27 & 1-29 on 4-28-94 eff. 4-8-94.
(1-30 / C.A. 16080P49-85C700 will be handled on separate chg.)*

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: II-28203
2. Name of Operator: Parker & Parsley Development L.P.	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: P. O. box 3178, Midland, Texas 79702 915 683-4768	7. Unit Agreement Name:
4. Location of Well Footages: 1354' FNL & 546' FWL CO. Sec., T., R., M.: SW/NW, Sec. 29, T10S, R20E	8. Well Name and Number: Hill Creek Federal #1-29 9. API Well Number: 43-047-31522
	10. Field and Pool, or Wildcat: Natural Buttes Wasatch
	County: Uintah State: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

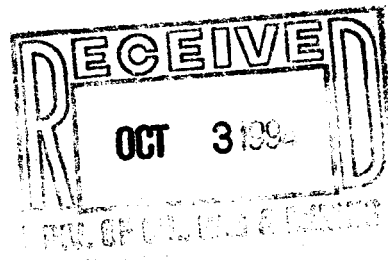
- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>change operator effective 9/1/94</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)



Rhonda J. Sutton
Rhonda Sutton
Regulatory Coordinator
Bridge Oil Company, L. P.

13.

Name & Signature: Cindy Whiddon Cindy Whiddon Title: Proration Analyst Mgr. Date: 9/19/94

(This space for State use only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Parker & Parsley Producing L.P.

3. Address and Telephone No.

P. O. Box 3178, Midland, Texas 79702 683-4768

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/NW, 1354' FNL & 546' FWL, Sec. 29, T10S, R20E

5. Lease Designation and Serial No.

U-28203

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hill Creek Federal #1-29

9. API Well No.

43-047-31522

10. Field and Pool, or Exploratory Area

Natural Buttes Wasatch

11. County or Parish, State

Unitah, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

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☐ Subsequent Report
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TYPE OF ACTION

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☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Effective 9/1/94

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As required, we are notifying you of a change of operator on the above referenced well.

Parker & Parsley Producing L.P. as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the well or portion of lease described.

Parker & Parsley Producing L.P. meets federal bonding requirements as follows:

Bond Coverage: 14-90-67
BLM Bond File No. MT0863

The effective date of this change is September 1, 1994.

VERNAL DIST.

ENG.

GEOL.

E.S.

PTT.

A.M.

14. I hereby certify that the foregoing is true and correct

Signed Cindy Whiddon Cindy Whiddon Title Proration Analyst Manager

Date March 30, 1995

(This space for Federal or State office use)

Approved by Timmyell (Acting for)

Title ASSISTANT DISTRICT MANAGER

Date APR 17 1995

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

State of Delaware
Office of the Secretary of State PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"BRIDGE OIL PHILIPPINES, INC.", A DELAWARE CORPORATION,

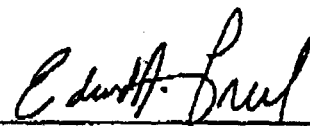
"BRIDGE OIL PIPELINE COMPANY, INC.", A DELAWARE CORPORATION,

"BRIDGE OIL P.N.G., INC.", A DELAWARE CORPORATION,

WITH AND INTO "PARKER & PARSLEY DEVELOPMENT L.P." UNDER THE NAME OF "PARKER & PARSLEY PRODUCING L.P.", A LIMITED PARTNERSHIP ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SEVENTH DAY OF DECEMBER, A.D. 1994, AT 12:30 O'CLOCK P.M.

A CERTIFIED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS FOR RECORDING.




Edward J. Freel, Secretary of State

AUTHENTICATION:

DATE: 7353723

2113296 8100M

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 12:30 PM 12/27/1994
344255956 - 0113096

CERTIFICATE OF MERGER
WITH RESPECT TO THE MERGER OF
BRIDGE OIL PIPELINE COMPANY, INC.,
BRIDGE OIL P.N.G., INC., AND
BRIDGE OIL PHILIPPINES, INC.
WITH AND INTO
PARKER & PARSLEY DEVELOPMENT L.P.

(Pursuant to Section 17-211 of the
Revised Uniform Limited Partnership Act of the State of Delaware)

PARKER & PARSLEY DEVELOPMENT L.P., a Delaware limited partnership (the "Partnership"), for the purpose of merging BRIDGE OIL PIPELINE COMPANY, INC., BRIDGE OIL P.N.G., INC. and BRIDGE OIL PHILIPPINES, INC. (the "Subsidiaries") with and into the Partnership, hereby certifies as follows:

- FIRST: The name of the Partnership is Parker & Parsley Development L.P., and the Partnership was formed under the laws of the State of Delaware. The names of the Subsidiaries are Bridge Oil Pipeline Company, Inc., Bridge Oil P.N.G., Inc. and Bridge Oil Philippines, Inc., and the Subsidiaries are each incorporated under the laws of the State of Delaware.
- SECOND: The Partnership owns all of the capital stock of the Subsidiaries.
- THIRD: An agreement of merger has been approved, adopted, certified, executed and acknowledged by each of the Subsidiaries and the Partnership in accordance with Section 263(c) of the General Corporation Law of the State of Delaware and Section 17-211 of the Revised Uniform Limited Partnership Act of the State of Delaware.
- FOURTH: The merger of the Subsidiaries with and into the Partnership shall become effective on December 31, 1994, at 11:59 p.m., Wilmington, Delaware time, in accordance with Section 103(d) of the General Corporation Law of the State of Delaware and Section 17-211(c)(4) of the Revised Uniform Limited Partnership Act of the State of Delaware.
- FIFTH: The surviving business entity shall be the Partnership; provided, that paragraph 1 of its Amended and Restated Certificate of Limited Partnership shall be amended to read as follows:
1. The name of the limited partnership is Parker & Parsley Producing L.P. (the "Limited Partnership").
- SIXTH: The executed agreement of merger is on file at the principal place of business of the Partnership, 303 W. Wall, Suite 101, Midland, Texas 79701, and a copy of such will be furnished by the Partnership, on request and without cost, to any partner or stockholder of or other holder of an interest in any constituent entity.

IN WITNESS WHEREOF, the Partnership has caused this Certificate to be signed on the 22nd day of December 1994.

PARKER & PARSLEY DEVELOPMENT L.P.
By Parker & Parsley, Inc., General Partner

By:


David W. Copeiland, Vice President

FAX MESSAGE

TO Lisha CordovaCOMPANY State of Utah

FAX NUMBER _____

PHONE NUMBER _____

FROM Cindy WhiddowCOMPANY Parker & Parsley

FAX NUMBER _____

PHONE NUMBER _____

NUMBER PAGES (includes this page)

3

URGENT HAND DELIVER

CALL FOR PICK UP

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1. LWC 7-PL	✓
2. LWP 8-SJ	✓
3. DTG 9-FILE	✓
4. VLC	✓
5. RJF	✓
6. LWP	✓

☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-1-94)

***FORMERLY PARKER & PARSLEY DEV. LP**

TO (new operator)	<u>PARKER & PARSLEY PROD. LP</u>	FROM (former operator)	<u>BRIDGE OIL COMPANY LP</u>
(address)	<u>9400 N BROADWAY STE 640</u>	(address)	<u>12404 PK CENTRAL DR #400</u>
	<u>OKLAHOMA CITY OK 73114-7433</u>		<u>DALLAS TX 75251</u>
	<u>CINDY WHIDDON, TX (915)683-4768</u>		
	phone (<u>405</u>) <u>478-4914</u>		phone (<u>214</u>) <u>788-3300</u>
	account no. <u>N 7930</u>		account no. <u>N 5695</u>

Well(s) (attach additional page if needed):

Name: <u>HILL CREEK FED 1-27/MV</u>	API: <u>43-047-31675</u>	Entity: <u>669</u>	Sec <u>27</u> Twp <u>10S</u> Rng <u>20E</u>	Lease Type: <u>U29784</u>
Name: <u>FEDERAL 1-29/MVRD & WS</u>	API: <u>43-047-31522</u>	Entity: <u>666</u>	Sec <u>29</u> Twp <u>10S</u> Rng <u>20E</u>	Lease Type: <u>U28203</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Lee 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (filed 10-3-94)
- Lee 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (filed 10-3-94)
- Lee 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #LP007532 (ch. 3-9-94)
- Lee 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (4-25-95)
- LWP 6. Cardex file has been updated for each well listed above. 4-27-95
- LWP 7. Well file labels have been updated for each well listed above. 4-27-95
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (4-25-95)
- Lee 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: May 5 1995.

FILING

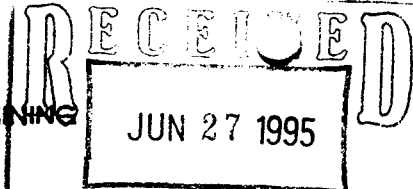
1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950425 BLM appr. 4-17-95 "Parker E. Parsley Producing, L.P."

950425 Oper. will submit updated nm chg. ASAP. Referred to Trust Lands for bond update. (17 well

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Costilla Petroleum Corporation

3. Address and Telephone Number:

P.O. Box 10369 Midland, Texas 79702

4. Location of Well

Footages: 1354' FNL & 546' FWL

QQ, Sec., T., R., M.: SW/NW Section 29-T10S-R20E

5. Lease Designation and Serial Number:

U-29784 U-28203

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

Hill Creek Federal #1-29

9. API Well Number:

43-047-31522

10. Field and Pool, or Wildcat:

Natural Buttes Wasatch

County: Uintah

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Cheryl Claxton
Sr. Analyst - Operations
Parker & Parsley Producing, L.P.

13.

Name & Signature:

Michael J. Grella

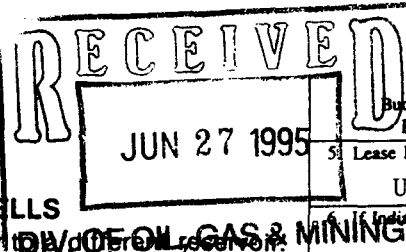
Title:

President

Date:

6/12/95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.
U 28203
If Indian Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a Federal reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Costilla Petroleum Corporation

3. Address and Telephone No.

P.O. Box 10369 Midland, Texas 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/NW 1354' FNL & 546' FWL, Section 29-T10S-R20E

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hill Creek Federal #1-29

9. API Well No.

43-047-31522

10. Field and Pool, or Exploratory Area

Natural Buttes Wasatch

11. County or Parish, State

Uintah, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As required, we are notifying you of a change of operator on the above referenced well.

Costilla Petroleum Corporation as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the well or portion of lease described.

Costilla Petroleum Corporation meets federal bonding requirements as follows:

Bond Coverage: \$150,000 Nationwide

BLM Bond File No. B05149

The effective date of this change is June 12, 1995

14. I hereby certify that the foregoing is true and correct

Signed Michael J. Grella Title President Date 6-12-95

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

SEP 20 1995

3162.3
UT08438

April 17, 1995

Parker & Parsley Producing L.P.
Attn: Cindy Whiddon
P O Box 3178
Midland TX 79702

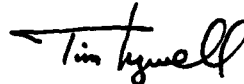
Re: Well No. Hillcreek Fed. 1-29
SWNW, Sec. 29, T10S, R20E
Lease U-28203
Uintah County, Utah

Dear Ms. Whiddon:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Parker & Parsley Producing L.P. is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0863, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann, or Pat Sutton of this office at (801)789-1362.

Sincerely,

 (Acting for)

Howard B. Cleavinger II
Assistant District Manager for
Minerals Resources

cc:Bridge Oil Co LP

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Parker & Parsley Producing L.P.

3. Address and Telephone No.
P. O. Box 3178, Midland, Texas 79702 683-4768

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW/NW, 1354' FNL & 546' FWL, Sec. 29, T10S, R20E

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
U-28203

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Hill Creek Federal #1-29

9. API Well No.
43-047-31522

10. Field and Pool, or Exploratory Area
Natural Buttes Wasatch

11. County or Parish, State
Unitah, UT

RECEIVED

APR 05 1995

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Effective 9/1/94

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As required, we are notifying you of a change of operator on the above referenced well.

Parker & Parsley Producing L.P. as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the well or portion of lease described.

Parker & Parsley Producing L.P. meets federal bonding requirements as follows:

Bond Coverage: 14-90-67
BLM Bond File No. MT0863

The effective date of this change is September 1, 1994.

VERNAL DIST.
ENG. _____
GEOL. _____
E.S. _____
PET. _____
A.M. _____

SEP 20 1995

14. I hereby certify that the foregoing is true and correct

Signed Cindy Whiddon Title Proration Analyst Manager Date March 30, 1995

(This space for Federal or State office use)

Approved by Timmywell (Acting for) Title ASSISTANT DISTRICT MANAGER MINING Date APR 17 1995

Conditions of approval, if any:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	LEC 7-PL	✓
2	LWP 8-SJ	✓
3	D/S 9-FILE	✓
4	VLD	✓
5	RJF	✓
6	LWP	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 6-12-95)

TO (new operator) COSTILLA PETROLEUM CORP
 (address) PO BOX 10369
MIDLAND TX 79702
 phone (915) 683-3092
 account no. N 5490

FROM (former operator) PARKER & PARSLEY PROD LP
 (address) 9400 N BROADWAY STE 640
OKLAHOMA CITY OK 73114-7433
 phone (405) 478-4914
 account no. N 7930

Well(s) (attach additional page if needed):

Name: <u>FEDERAL 1-29/MVRD</u>	API: <u>43-047-31522</u>	Entity: <u>666</u>	Sec <u>29</u> Twp <u>10S</u> Rng <u>20E</u>	Lease Type: <u>U28203</u>
Name: <u>HILL CREEK FED 1-27/MV</u>	API: <u>43-047-31675</u>	Entity: <u>669</u>	Sec <u>27</u> Twp <u>10S</u> Rng <u>20E</u>	Lease Type: <u>U29784</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- lec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 6-27-95)
- lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 6-27-95)
- lec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #176563. (c.H. 4-3-95)
- lec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (9-21-95)
- lec 6. Cardex file has been updated for each well listed above. 9-22-95
- lec 7. Well file labels have been updated for each well listed above. 9-22-95
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- LC* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- LC* 2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 1995. If yes, division response was made by letter dated 1995.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 1995, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS*
9/25/95
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓* 1. All attachments to this form have been microfilmed. Date: October 20 1995.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950921 Blm/Veinel Aprv. 4-17-95.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

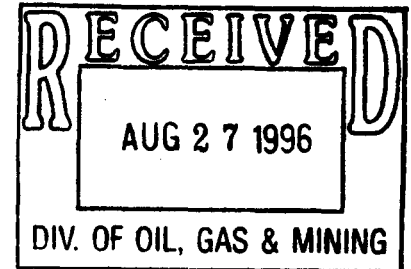
Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (801) 781-4400
Fax: (801) 781-4410

IN REPLY REFER TO:

3162.3
UT08300

August 22, 1996



Costilla Petroleum Corporation
P. O. Box 10369
Midland, TX 79702

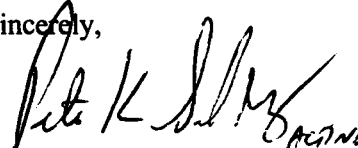
Re: Well No. **Hill Creek Federal 1-29**,
SWNW, Sec. 29, T10S, R20E
Lease U-28203
Uintah County, Utah

Gentlemen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Costilla Petroleum Corporation is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. NM2383, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

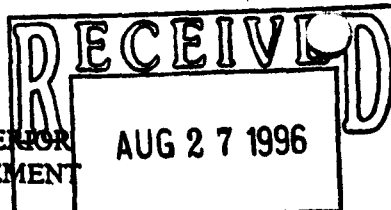
Sincerely,


Howard B. Cleavinger II
Assistant Field Manager,
Minerals Resources

cc: Parker & Parsley Producing, L.P.
Division of Oil, Gas & Mining

** 960828 D66m previously chg'd 9-21-95. JEC*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS, GAS & MINING

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-28203

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hill Creek Federal #1-29

9. API Well No.

43-047-31522

10. Field and Pool, or Exploratory Area

Natural Buttes Wasatch

11. County or Parish, State

Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Costilla Petroleum Corporation

3. Address and Telephone No.

P.O. Box 10369 Midland, Texas 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/NW 1354' FNL & 546' FWL, Section 29-T10S-R20E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

As required, we are notifying you of a change of operator on the above referenced well.

Costilla Petroleum Corporation as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the well or portion of lease described.

Costilla Petroleum Corporation meets federal bonding requirements as follows:

Bond Coverage: \$150,000 Nationwide

BLM Bond File No. B05149

The effective date of this change is June 12, 1995

RECEIVED

AUG 25 1996

14. I hereby certify that the information is true and correct.

Signed

Title

President

Date 6-12-95

This space for Federal office use

ACTING

Assistant Field Manager
Mineral Resources

Approved by

Title

Date AUG 22 1996

Conditions of approval, if any:

AIRS

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 1

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

SHIRLEY BLAKESLEY
 COSTILLA PETROLEUM CORP
 PO BOX 2110
 GILLETTE WY 82717

UTAH ACCOUNT NUMBER: N5490

REPORT PERIOD (MONTH/YEAR): 12 / 96

AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
* FEDERAL 1-29								
4304731522	00666	10S 20E 29	MVRD			U28203		
FEDERAL 1-29						"		
4304731522	00666	10S 20E 29	WSTC					
HILL CREEK STATE 1-32						ML22313		
4304731560	00667	10S 20E 32	WSTC					
HILLCREEK FED 1-30						U30693		
4304731601	00668	10S 20E 30	MVRD					
HILL CREEK FEDERAL 1-27						U29784		
4304731675	00669	10S 20E 27	MVRD					
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

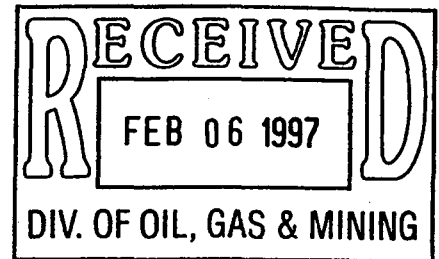
Telephone Number: _____



915/683-3092 • P. O. Box 10369 • MIDLAND, TX 79702

January 29, 1997

State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203



RE: Costilla Energy, Inc.

Gentlemen:

Enclosed is original Bond Rider No. 1 to Blanket Bond BO5148 pertaining to the merger between Costilla Petroleum Corporation and Costilla Energy, Inc. effective January 1, 1997.

Please change your records accordingly.

Please call me at 915-686-6031 if you have any questions.

Sincerely,

COSTILLA ENERGY, INC.

Lisa Evans
Manager of Lease Records

/le

Enclosure



HOUSTON • DENVER
8 GREENWAY PLAZA, SUITE 400
HOUSTON, TEXAS 77046
(713) 961-1300
TELECOPIER: (713) 961-0285

BOND RIDER NO. 1

Attaching to and forming part of Blanket Bond, Bond No. BO5148, effective March 16, 1995, on behalf of Costilla Petroleum Corporation., as Principal, of P.O. Box 10369, Midland, Texas 79702, in favor of State of Utah as Oblige, in the amount of Eighty Thousand and No/100 Dollars (\$80,000.00).

It is understood and agreed that effective January 1, 1997:

**The Principal's name has been changed to read:
Costilla Energy, Inc.**


all other conditions and terms to remain as originally written.

Signed, sealed and dated this 24th day of January, 1997.

Costilla Energy, Inc.

Principal

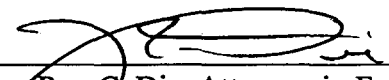
By:


Clifford N. Hair, Jr., Vice-President, Land
and Corporate Secretary

Underwriters Indemnity Company

Surety

By:


Roy O. Die, Attorney-in-Fact
8 Greenway Plaza, Suite 400
Houston, Texas 77046

GENERAL POWER OF ATTORNEY
CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That **UNDERWRITERS INDEMNITY COMPANY**, a corporation organized and existing under the laws of the State of Texas, and having its principal office in the City of Houston, Texas, does hereby constitute and appoint:

ROY C. DIE

its true and lawful attorney-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, in an amount not to exceed:

*******EIGHTY THOUSAND AND NO/100*******

and the execution of all such instrument(s) in pursuance of these presents, shall be binding upon said **UNDERWRITERS INDEMNITY COMPANY** as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office. This Power of Attorney is executed, and may be certified to and may be revoked, pursuant to and by authority of a resolution enacted by the Board of Directors of **UNDERWRITERS INDEMNITY COMPANY**. The following is a true transcript of said resolution:

That at all times since the formation of this corporation, the President or any Vice President, Assistant Vice President, Secretary or Assistant Secretary shall have power and authority.

(1) to appoint attorneys-in-fact, and to authorize them to execute on behalf of the Company; and attach the Seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and

(2) to appoint special attorneys-in-fact, who are hereby authorized to certify to copies of any power-of-attorney issued in pursuance of this section and/or any of the Bylaws of the Company, and

(3) to remove, at any time, any such attorney-in-fact or special attorney-in-fact and revoke the authority given to him.

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of said Company adopted by consent of which the following is a true excerpt:

"Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN TESTIMONY WHEREOF, **UNDERWRITERS INDEMNITY COMPANY** has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, E.H. Frank, III, on this the 30th day of April 1996.



E.H. Frank III

President

STATE OF TEXAS
COUNTY OF HARRIS

On this 30th day of April 1996, before me came the individual who executed the preceding instrument, to me personally known, and, being duly sworn, said that he is the therein described and authorized officer of **UNDERWRITERS INDEMNITY COMPANY**; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Board of Directors of said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the City of Houston, Texas, the day and year first above written.



Robin N. Neville

NOTARY PUBLIC, Harris County, Texas

CERTIFICATION

I, the undersigned officer of **UNDERWRITERS INDEMNITY COMPANY**, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the By-Laws of said Company as set forth in said Power of Attorney, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24TH day of JANUARY, 19 97



Greg E. Chilson

Assistant Secretary
Greg E. Chilson

Only a certified copy of Power of Attorney bearing the Certificate of Authority No. printed in red on the upper right corner is binding. Photocopies, carbon copies or other reproductions of this document are invalid and not binding upon the Company.

ANY INSTRUMENT ISSUED IN EXCESS OF THE PENALTY AMOUNT STATED ABOVE IS TOTALLY VOID AND WITHOUT VALIDITY.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To
3100
U-0137844 et al
(UT-932)

DEC 24 1996

NOTICE

Costilla Energy, Inc.
511 W. Texas
Midland, TX 79701

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of Costilla Energy, L.L.C. into Costilla Energy, Inc. with Costilla Energy, Inc. being the surviving entity.

For our purposes, the merger is recognized October 8, 1996.

The oil and gas files identified on the enclosed exhibit have been noted as to the merger. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

ROBERT LOPEZ

Group Leader,
Minerals Adjudication Group

Enclosure

1. Exhibit

cc: Thompson & Knight
Attn: Patricia B. Sone
1700 Pacific Avenue, Suite 3300
Dallas, TX 75201

Moab District Office
Vernal District Office
MMS-Data Management Division, MS 3113, Box 5860, Denver, CO 80217

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

of pages 2

To	LIJHA CORPORA	From	CHRIS MERRITT
Dept./Agency	STATE ROOM	Phone #	539-4109
Fax #	359-3940	Fax #	539-4200

NSN 7540-01-317-7368

5099-101

GENERAL SERVICES ADMINISTRATION

Exhibit of Affected Leases

U-0137844	U-10272
U-6613	U-10832
U-6614	U-15889
U-6618	U-18442
U-6631	U-19633
U-6636	U-27413
U-6841	U-28203
U-8359	U-29784
U-8361	U-30693
U-9211	U-38073
U-10132	U-52765
U-10133	U-52767
U-10184	U-54928
U-10186	U-58726
U-10198	U-59581
U-10199	U-63159

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

1-LEC	6-LEC
2-GLH	7-KDR F/m
3-DTS	8-SI
4-VLD	9-FILE
5-RIF	

☒ Change of Operator (~~well sold~~)☐ Designation of Agent☐ Designation of Operator☒ Operator Name Change ~~Only~~The operator of the well(s) listed below has changed, effective: 1-1-97

TO: (new operator) COSTILLA ENERGY, INC.
 (address) PO BOX 2110
GILLETTE WY 82717
SHIRLEY BLAKESLEY
 Phone: (307)686-1527
 Account no. N8025 (2-19-97)

FROM: (old operator) COSTILLA PETROLEUM CORP
 (address) PO BOX 2110
GILLETTE WY 82717
LISA EVANS
 Phone: (915)686-6031
 Account no. N5490

WELL(S) attach additional page if needed:

* Name: <u>FEDERAL 1-29/MVRD & WS</u>	API: <u>43-047-31522</u>	Entity: <u>00666</u>	S	<u>29</u>	T	<u>10S</u>	R	<u>20E</u>	Lease: <u>U28203</u>
Name: <u>HILL CREEK ST 1-32/WSTC</u>	API: <u>43-047-31560</u>	Entity: <u>00667</u>	S	<u>32</u>	T	<u>10S</u>	R	<u>20E</u>	Lease: <u>ML22313</u>
Name: <u>HILL CREEK FED 1-30/MVRD</u>	API: <u>43-047-31601</u>	Entity: <u>00668</u>	S	<u>30</u>	T	<u>10S</u>	R	<u>20E</u>	Lease: <u>U30693</u>
Name: <u>HILL CREEK FED 1-27/MV</u>	API: <u>43-047-31675</u>	Entity: <u>00669</u>	S	<u>27</u>	T	<u>10S</u>	R	<u>20E</u>	Lease: <u>U29784</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Lee 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (filed 2-6-97)
- Lee 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (filed 2-6-97)
- Lee 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) _____ If yes, show company file number: #C0194864. (filed 11-1-96)
- Lee 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (2-19-97)
- Lee 6. **Cardex** file has been updated for each well listed above. (2-19-97)
- Lee 7. Well **file labels** have been updated for each well listed above. (2-19-97)
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (2-19-97)
- Lee 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Y 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (~~FREE~~ WELLS ONLY) *Trust Lands "Bond Rider Nm Chg" rec'd.*

- Y 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operator's bond files.
- N/A 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date . If yes, division response was made to this request by letter dated .
- * DOGM rec'd "Bond Rider Nm Chg" 2-6-97 #B05148 (\$80,000) Bond file updated. (No Fee Wells at this time)!*

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- DT 1. Copies of documents have been sent on 2/21/97 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

- Y 1. All attachments to this form have been microfilmed. Today's date: 3-10-97.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (801) 781-4400
Fax: (801) 781-4410

IN REPLY REFER TO:

3162.3
UT08300

March 26, 1997

Costilla Energy, Inc.
P O Box 2110
Gillette, WY 82717

43-0473152.2
Re: Well No. Hill Creek Federal 1-29
SWNW, Sec. 29, T10S, R20E
Lease U-28203
Uintah County, Utah

Gentlemen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Costilla Energy Inc is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. NM2383, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II
Assistant Field Manager
Minerals Resources

cc: Division of Oil, Gas & Mining

LAW OFFICES
PRUITT, GUSHEE & BACHTELL

SUITE 1850 BENEFICIAL LIFE TOWER
SALT LAKE CITY, UTAH 84111-1495
(801) 531-8446
TELECOPIER (801) 531-8468
E-MAIL: pgb.law@cwix.com

THOMAS W. BACHTELL
A. JOHN DAVIS, III
JOHN W. ANDERSON
FREDERICK M. MacDONALD
GEORGE S. YOUNG
JOHN F. WALDO
ANGELA L. FRANKLIN
JOHN S. FLITTON
MICHAEL S. JOHNSON
WILLIAM E. WARD

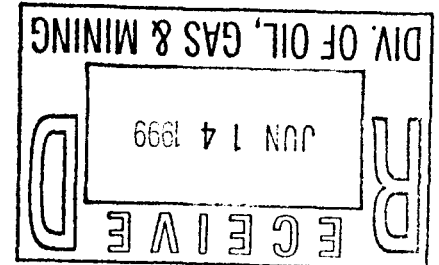
SENIOR COUNSEL:
ROBERT G. PRUITT, JR.
OLIVER W. GUSHEE, JR.

OF COUNSEL:
ROBERT G. PRUITT, III
BRENT A. BOHMAN

June 14, 1999

HAND DELIVERED

Mr. John R. Baza, Associate Director-Oil & Gas
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801



Re: *Sundry Notices*
Change of Operator
Hill Creek Federal Well Nos. 1-27, 1-29
and 1-30
Hill Creek State Well No. 1-32

Dear John:

To follow-up our telephone conversation of this morning, enclosed for your office's further handling please find, in duplicate original, sundry notices evidencing the change of operator of the captioned wells from Costilla Energy, Inc. to our client, CNG Producing Company ("CNG"). With respect to bonding, please be advised that CNG has the following bonds provided American Casualty Company of Reading, PA: Federal (nationwide) Bond No. 5247050, State Bond No. 5247018, and Indian (nationwide) Bond No. 5247416.

Thank you for your cooperation. Should you have any further questions or concerns, please do not hesitate to contact me.

Very truly yours,


Frederick M. MacDonald

FMM:se
0936.56
Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

CNG Producing Company

3. Address and Telephone Number:

16945 Northchase Dr., Ste. 1750, Houston, TX 77060 (281) 873-1500

4. Location of Well

Footages: 1,354' FNL & 546' FWL

OO, Sec., T., R., M.: SW/ NW Section 29, T-10-S, R-20-E

5. Lease Designation and Serial Number:

U-28203

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

Hill Creek Federal #1-29

9. API Well Number:

43-047-31522

10. Field and Pool, or Wildcat:

Natural Buttes Mesa Verde

County: Uintah

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective December 1, 1998 at 7:00 a.m. Costilla Energy, Inc. sold its interest to CNG Producing Company and turned over operatorship of this property. *DJM*

Clifford N. Hair, Jr.
Clifford N. Hair, Jr.
Senior Vice President, Land
Costilla Energy, Inc. *BAW*

13.

Name & Signature: *Donna J. Mullen* Donna J. Mullen

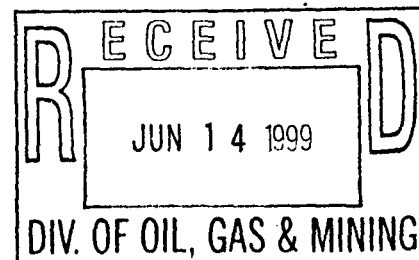
Agent and Attorney-In Fact

CNG Producing Company

Title:

Date: *June 9, 1999*

(This space for State use only)



(See Instructions on Reverse Side)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (435) 781-4400

Fax: (435) 781-4410

IN REPLY REFER TO:

3162.3

UT08300

June 28, 1999

CNG Producing Company
Attn: Donna J. Mullen
16945 Northchase Dr. Suite 1750
Houston, TX 77060

43-047-31522
Re: Hill Creek Federal 1-29
SWNW, Sec. 29, T10S, R20E
Lease U-28203
Uintah County, Utah

Dear Ms. Mullen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, CNG Producing Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. WY1898, for all operations conducted on the referenced well on the leased land.

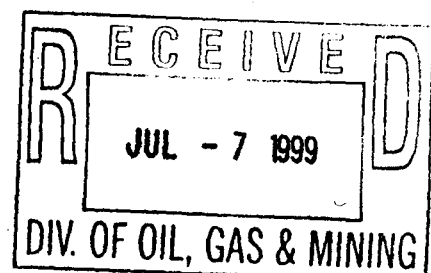
If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Ed Forsman
Petroleum Engineer
Minerals Resources

cc: Costilla Energy Inc.

~~Blair Div. Oil, Gas & Mining~~





June 29, 1999

State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RE: Costilla Energy, Inc.
Bond BO5148

Gentlemen:

Effective December 1, 1998, the Hill Creek Federal wells were sold to CNG Producing Company, therefore, Costilla Energy, Inc. no longer owns or operates any properties in the State of Utah.

The appropriate forms evidencing this transfer of ownership should have been forwarded to your office.

Please release and return Bond BO5148 to this office as soon as possible.

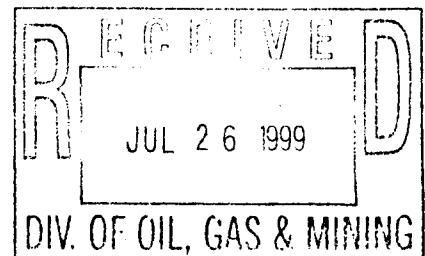
Please call me at 915-686-6031 if you have any questions.

Sincerely,

COSTILLA ENERGY, INC.

Lisa Evans
Manager of Lease Records

/le



OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1-KDR ✓	6-KAS ✓
2- GRH	7-SJ
3-JRB ✓	8-FILE
4-CDW ✓	
5-KDR ✓	

- ☒ Change of Operator (well sold)
- ☐ Designation of Agent
- ☐ Designation of Operator
- ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 12-1-98

TO: (new operator)	<u>CNG PRODUCING COMPANY</u>	FROM: (old operator)	<u>COSTILLA ENERGY INC.</u>
(address)	<u>16945 NORTHCHASE DR. STE 1750</u>	(address)	<u>P.O. BOX 2110</u>
	<u>HOUSTON, TX 77060</u>		<u>GILLETTE, WY 82717</u>
	<u>Phone: (281)873-1500</u>		<u>Phone: (307)686-1527</u>
	<u>Account no. N0605</u>		<u>Account no. N8025</u>

WELL(S) attach additional page if needed: CA# UT080P49-85C700 & UTU77360

ame: <u>HILL CREEK FED. 1-27</u>	API: <u>43-047-31675</u>	Entity: <u>00669</u>	S <u>27</u>	T <u>10S</u>	R <u>20E</u>	Lease: <u>U-29784 (PGW)</u>
ame: <u>HILL CREEK FED. 1-29</u>	API: <u>43-047-31522</u>	Entity: <u>00666</u>	S <u>29</u>	T <u>10S</u>	R <u>20E</u>	Lease: <u>U-28203 (PGW)</u>
ame: <u>HILL CREEK FED. 1-30</u>	API: <u>43-047-31601</u>	Entity: <u>00668</u>	S <u>30</u>	T <u>10S</u>	R <u>20E</u>	Lease: <u>U-30693 (PGW)</u>
ame: <u>HILL CREEK STATE 1-32</u>	API: <u>43-047-31560</u>	Entity: <u>00667</u>	S <u>32</u>	T <u>10S</u>	R <u>20E</u>	Lease: <u>ML-22313(SGW)</u>
ame: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
ame: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
ame: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

1. (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). *(Rec'd 6.14.99)*
2. (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). *(Rec'd 6.14.99)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____ If yes, show company file number: _____
4. FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. *(Rec'd 7.26.99) (Rec'd 7.7.99)*
5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(8.31.99)*
6. Cardex file has been updated for each well listed above.
7. Well file labels have been updated for each well listed above. ** new filing system*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(9.1.99)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- DR 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- DR 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- JH 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- JH 2. A copy of this form has been placed in the new and former operator's bond files.
- DR 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date 7.26.99. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- DR 1. Copies of documents have been sent on 7.9.99 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- JH 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 __, of their responsibility to notify all interest owners of this change.

FILMING

- JB 1. All attachments to this form have been microfilmed. Today's date: 9.22.99.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
EXPIRES: July 31, 1996

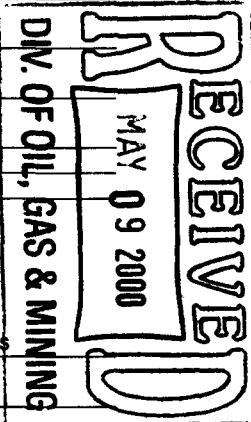
SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instruction on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-28203
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CA/ Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,354' FNL & 546' FWL of Sec. 29-T10S-R20E		8. Well Name and No. HILL CREEK FEDERAL #1-29
		9. API Well No. 43-047-31522
		10. Field and Pool, or Exploratory Area NATURAL BUTTES 630
		11. County or Parish, State UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other SUMMARY OF OPERATIONS
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal



13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

SUMMARY OF OPERATIONS FOR HILL CREEK FEDERAL #1-29 (MARCH 19, 2000 - APRIL 5, 2000)

Move in workover rig and equipment. Blow well down and pump 20 bbls of 2% KCL water down 2 1/16" tubing and pump 5 bbls down 1" tubing to control well. Pull out of hole with double seal hanger, 1" 8rd x 10 rd X-O, 160 jts 1" tubing. Lay down and secure well. Pumped 20 bbls 2% KCL water down tubing to control well. Pull out of hole and lay down 165 jts 2 1/16" tubing, 1 jt 2 3/8" tubing, 3 blast subs, sliding sleeve, 6' locator seal assembly, and 84 jts 2 3/8" DSS tubing. Pumped 20 bbls water down casing to control well. Nipple down BOP and tubing hanger spool. Nipple up BOP. Pick up and run in hole with Baker CJ mill tool, 2 junk baskets, X-O, 1 4" x 2 3/8" pup and 166 jts 2 3/8" tubing. Set with end of tubing at 5,244'. Rig up drilling head. Rig up foam unit. Rig up string float. Run in hole with 3 jts 2 3/8" tubing and 6' pup, tag model F-1 packer. Rig up swivel and foam unit, mill on packer at 5,309' and cut free. Rig down swivel and pull out of hole with 6' pup and 3 jts tubing. Pump 8 bbls 2% KCL water down tubing to control well. Lay down string float. Pull out of hole with 166 jts tubing, 4' pup, x-o, 2 junk baskets and CJ mill tool and F-1 packer. Pick up and run in hole with 4.75" bit, but sub, with dart in place, 1 jt 2 3/8" N-80 tubing, 1.78" "F" nipple, 2 3/8" 8 rd DSS x-o, 83 jts 2 3/8" tubing with end of tubing at 2,556'. Blow down casing. Run in hole with 142 jts 2 3/8" N-80 tubing with end of tubing at 7,067'. Rig up string float. Nipple up hydril and drilling equipment. Broke circulation and circulated well dry. Run in hole with 33 jts 2 3/8" tubing to 8,097' and broke circulation. Run in hole with 5 jts tubing to 8,249' and pump 10 bbls sweep and circulated well clean. Pull out of hole to string float at 7,067' and lay down float. Run in hole with 252 jts total and land tubing on hanger with 1.78" F nipple at 7,943' and end of tubing at 7,976'. Nipple down hydril. Nipple down BOP. Nipple up wellhead and circulated tubing volume with foam unit. Drop ball and pump off bit with 650 PSI. Rig up swab unit. Start swabbing with fluid level at 5,700'. Made 5 runs and well flowed Swabbed back 20 bbls fluid. Shut in well to build pressure to rig up flow line. Rig up swab rig. Tubing had 580 PSI and casing had 700 PSI. Bled tubing to tank and began swabbing. Made 4 runs with fluid level at 6,700' on first run. Fluid level on last run was 6,300'. Swabbed back 20 bbls water. Well started to flow. Cleaned up but not enough pressure to get into salesline.

14. I hereby certify that the forgoing is true and correct
Name (Printed/Typed)

SUSAN H. SACHITANA

Signature

Susan H. Sachitana

Title

REGULATORY REPORTS ADMINISTRATOR

Date

20000505

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant Office
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3100
U-01470-A et al
(UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. : Oil and Gas Leases
1450 Poydras Street :
New Orleans, LA 70112-6000 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECEIVED

JUN 05 2000

DIVISION OF
OIL, GAS AND MINES

cc: Wyoming State Office
New Mexico State Office
Moab Field Office
Vernal Field Office
MMS—Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801
Irene Anderson (UT-932)
Teresa Thompson (UT-931)
LaVerne Steah (UT-942)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

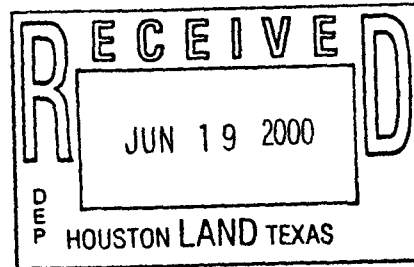
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

Orig. S. Case
cc: D. Mullen

IN REPLY REFER TO
UT-931

Dominion Exploration & Production, Inc.
Attn: Stephan E. Case
Four Greenspoint Plaza
16945 Northchase Drive, Suite 1750
Houston, Texas 77060-2133

June 15, 2000



Re: Initial Wasatch-Mesaverde PA
Hill Creek Unit
Uintah County, Utah

Gentlemen:

The Initial Wasatch-Mesaverde PA, Hill Creek Unit, UTU76784A, is hereby approved effective as of April 1, 2000, pursuant to Section 11 of the Hill Creek Unit Agreement, Uintah County, Utah.

The Initial Wasatch-Mesaverde PA results in an Initial Participating Area of 5,443.35 acres.

Communitization Agreement UT080P49-85C700 was approved on May 7, 1985, effective April 1, 1985 and Communitization Agreement UTU77360 was approved on July 9, 1998, effective May 1, 1998. As both communitization agreements are included within the Initial Wasatch-Mesaverde PA, Hill Creek Unit, the communitization agreements are deemed terminated, effective April 1, 2000.

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the establishment of the Initial Wasatch-Mesaverde PA, Hill Creek Unit, and the effective date and the termination of the communitization agreements.

As the agreement is considered producing, this approval requires the submission of a Payor Information Form MMS-4025 to the Minerals Management Service (MMS) within 30 days (30 CFR 210.51). Please notify the designated payor or payors as soon as possible regarding this requirement. Any producing royalties that are due must be reported and paid within 90 days of the

NOV 13 2000

DIVISION OF
OIL, GAS AND MINING

Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (See 30 CFR 218.54). If you need assistance or clarification, please contact the Minerals Management Service at 1-800-525-9167 or 303-231-3504.

Sincerely,



Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

NOV 13 2000

DIVISION OF
OIL, GAS AND MINING

Dominion Exploration & Production, Inc.
1450 Poydras Street, New Orleans, LA 70112-6000
Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson
Utah Board of Oil Gas & Mining
1594 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

RECEIVED

JUN 29 2000

**DIVISION OF
OIL, GAS AND MINING**

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well : OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: VARIOUS
2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC.	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260	7. Unit Agreement Name:
4. Location of Well Footages: QQ, Sec. T., R., M.:	8. Well Name and Number: VARIOUS
	9. API Well Number
	10. Field and Pool, or Wildcat: Natural Buttes 630
	County: UINTAH State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF INTENT (SUBMIT IN DUPLICATE)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other	<input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off OPERATOR NAME CHANGE FOR WELLS
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
	*Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361.



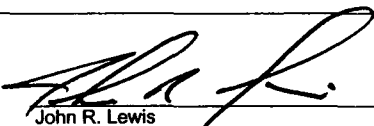
John R. Lewis

Sr. Vice-President - CNG Producing Company

RECEIVED

JUN 29 2000

**DIVISION OF
OIL, GAS AND MINING**

13.	
Name & Signature:  John R. Lewis	Title: Sr. Vice-President - Dominion Expl. & Prod., Inc. Date: June 26, 2000

(This space for State use only)



State of Utah
DEPARTMENT OF COMMERCE
Division of Corporations & Commercial Code

**Application To Amend The
CERTIFICATE OF AUTHORITY OR
REGISTRATION of**

CNG Producing Company
Business Entity Name

Delaware
Name of Home State

552894
CO 106990
File Number

Check Appropriate Box	
<input checked="" type="checkbox"/>	Foreign Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Non-Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Limited Partnership \$25.00
<input type="checkbox"/>	Foreign Limited Liability Company \$35.00

I. AMENDING THE BUSINESS NAME

The business name is changed to: Dominion Exploration & Production, Inc.

The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.

(The corporation shall use its name as set forth on #1, unless this name is not available.)

NOTE: If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

- ☒ The name of the corporation is changing its name in Utah to the new name of the corporation in the home state.
☐ The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

II. AMENDING THE DURATION OF THE BUSINESS EXISTENCE

The businesses period of duration is changed to: _____

III. AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION

The corporation's state or country of incorporation/registration is changed to: _____

IV. Other: _____

(Limited Partnership changing General Partners, Limited Companies changing Members or Managers, Change of statement who is managing, etc.)
Use an attached sheet if needed.

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

Signature

Vice President & Corporate Secretary
Title

April 20 2000

Date

State of Utah
Department of Commerce
Division of Corporations and Commercial Code

I Herby certify that the foregoing has been filed and approved on this 25 day of April 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner

Date



L. JENSEN
Director

Date: 04/25/2000

Receipt Number: 22156

Amount Paid: \$50.00

STATE OF UTAH
DIVISION OF CORPORATIONS
AND COMMERCIAL CODE
160 East 300 South / Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Web Site: <http://www.commerce.state.ut.us>

FILED

APR 25 2000

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
AMY THORPE - USA 1	4303731283	DOMINION EXPLORATION & PR	LA	BLM
KENNETH TAYLOR - USA 1	4303731284	DOMINION EXPLORATION & PR	LA	BLM
TRUDI FED 2-17	4303731453	DOMINION EXPLORATION & PR	PA	BLM
MAJOR MARTIN FED 1	4303731479	DOMINION EXPLORATION & PR	PA	BLM
OSC #3 *	4304730104	DOMINION EXPLORATION & PR	PA	BLM
OSC #5-2 *	4304730129	DOMINION EXPLORATION & PR	PR	STATE
NATURAL #1-2 - R B U	4304730153	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-21E	4304730414	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-36B	4304730583	DOMINION EXPLORATION & PR	DA	STATE
FEDERAL #1-26A	4304730716	DOMINION EXPLORATION & PR	PA	BLM
FEDERAL #6-30B	4304730733	DOMINION EXPLORATION & PR	PA	BLM
BARTON FEDERAL #1-26	4304731179	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-2D	4304731190	DOMINION EXPLORATION & PR	PR	STATE
RBU #16-2D	4304731353	DOMINION EXPLORATION & PR	PR	STATE
HILL CREEK FEDERAL #1-29 H C U	4304731522	DOMINION EXPLORATION & PR	PR	BLM
RBU #10X-15E	4304731551	DOMINION EXPLORATION & PR	PA	BLM
HILL CREEK STATE #1-32	4304731560	DOMINION EXPLORATION & PR	UNK	STATE
HILL CREEK FEDERAL #1-27	4304731675	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-31B	4304731765	DOMINION EXPLORATION & PR	LA	BLM
STATE #4-36E	4304731777	DOMINION EXPLORATION & PR	PR	STATE
SADDLE TREE DRAW 4-31	4304731780	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 16-31	4304731781	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 13-34	4304731782	DOMINION EXPLORATION & PR	LA	BLM
STATE #12-36E	4304731784	DOMINION EXPLORATION & PR	LA	STATE
RBU #3-10D	4304731832	DOMINION EXPLORATION & PR	PA	BLM
RBU #16-19C	4304731841	DOMINION EXPLORATION & PR	DA	BLM
EVANS FEDERAL #3-25	4304731878	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #41-26	4304731879	DOMINION EXPLORATION & PR	PR	BLM
STATE #11-36E	4304732019	DOMINION EXPLORATION & PR	PR	STATE
RBU #7-13E	4304732051	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-18F	4304732104	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-15F	4304732109	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-15F	4304732111	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-23E	4304732125	DOMINION EXPLORATION & PR	LA	BLM
RBU #6-19F	4304732126	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-17F	4304732127	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-10E	4304732139	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-15F	4304732140	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-3E	4304732152	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-24E	4304732154	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-17F	4304732165	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13E	4304732167	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-19FX	4304732216	DOMINION EXPLORATION & PR	LA	BLM
STATE 2-32B	4304732221	DOMINION EXPLORATION & PR	PR	STATE
STATE #5-36B	4304732224	DOMINION EXPLORATION & PR	PR	STATE
FEDERAL #13-26B	4304732237	DOMINION EXPLORATION & PR	PR	BLM
STATE #9-36B	4304732249	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-21F	4304732262	DOMINION EXPLORATION & PR	LA	BLM
RBU #4-15F	4304732269	DOMINION EXPLORATION & PR	PA	BIA
RBU #1-3E	4304732272	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-9E	4304732273	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-10E	4304732291	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-23E	4304732294	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-19F2	4304732311	DOMINION EXPLORATION & PR	LA	BLM
RBU #12-2F	4304732316	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-20E	4304732332	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-34B	4304732334	DOMINION EXPLORATION & PR	PA	BLM
RBU #9-20E	4304732335	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-19F	4304732360	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-23F	4304732361	DOMINION EXPLORATION & PR	LA	BLM
EVANS FEDERAL #12-25A	4304732394	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #32-26	4304732395	DOMINION EXPLORATION & PR	PR	BLM
STATE #2-36E	4304732404	DOMINION EXPLORATION & PR	LA	BLM
STATE #9-36E	4304732405	DOMINION EXPLORATION & PR	LA	BLM

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DIVISION OF

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
EVANS FEDERAL #32-25	4304732406	DOMINION EXPLORATION & PR	PR	BLM
RBu #1-25B	4304732445	DOMINION EXPLORATION & PR	LA	BLM
RBu #5-25B	4304732453	DOMINION EXPLORATION & PR	LA	BLM
RBu #11-25B	4304732482	DOMINION EXPLORATION & PR	LA	BLM
RBu #16-14EO	4304732507	DOMINION EXPLORATION & PR	LA	BLM
RBu #8-23EO	4304732508	DOMINION EXPLORATION & PR	LA	BLM
RBu #8-14EO	4304732514	DOMINION EXPLORATION & PR	LA	BLM
RBu #15-13EO	4304732599	DOMINION EXPLORATION & PR	LA	BLM
RBu #9-23EO	4304732601	DOMINION EXPLORATION & PR	LA	BLM
STATE #2-36E	4304732622	DOMINION EXPLORATION & PR	PR	STATE
STATE #1-36E	4304732979	DOMINION EXPLORATION & PR	PR	STATE
RBu #1-16F	4304733181	DOMINION EXPLORATION & PR	PR	STATE
RBu #5-3F	4304733360	DOMINION EXPLORATION & PR	DR	STATE
RBu #5-16F	4304733361	DOMINION EXPLORATION & PR	FUT	BLM
RBu #10-23F	4304733363	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #15-26E	4304733367	DOMINION EXPLORATION & PR	DR	BLM
EVANS FEDERAL #9-26E	4304733358	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #10-25E	4304733509	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #14-25E	4304733510	DOMINION EXPLORATION & PR	FUT	BLM
FEDERAL #13-30B	4304733511	DOMINION EXPLORATION & PR	FUT	BLM
STATE #13-36A	4304733581	DOMINION EXPLORATION & PR	FUT	BLM
RBu #1-1D	4304733598	DOMINION EXPLORATION & PR	FUT	STATE
OSC #1-17 *	4304733599	DOMINION EXPLORATION & PR	FUT	BLM
OSC #2 *	430472030800S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #4 *	430473008700S1	DOMINION EXPLORATION & PR	PR	BLM
OSC #4A-30 *	430473011300S1	DOMINION EXPLORATION & PR	TA	BLM
OSC #7-15E *	430473012200S1	DOMINION EXPLORATION & PR	SIEC	BLM
RBu #11-16E	430473021100S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-18F	430473026000S1	DOMINION EXPLORATION & PR	PR	STATE
RBu #11-13E	430473037400S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-15F	430473037500S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #7-21F	430473037600S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-19F	430473040500S1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL #7-25B	430473040600S01	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-10E	430473040800S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #5-11D	430473040900S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-14E	430473041000S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-23E	430473041100S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-16F	430473041200S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-17F	430473058400S1	DOMINION EXPLORATION & PR	PA	BLM
RBu #7-11F	430473058500S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #8-16D	4304730608	DOMINION EXPLORATION & PR	PA	STATE
FEDERAL #7-25A	430473062400S01	DOMINION EXPLORATION & PR	PA	BLM
RBu #11-3F	430473068900S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-22E	430473069800S1	DOMINION EXPLORATION & PR	PA	BLM
RBu #4-11D	430473071800S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #16-23F	4304730719	DOMINION EXPLORATION & PR	PA	BLM
RBu #7-3E	430473072000S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-24E	430473075900S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #11-2F	430473076000S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #7-10F	430473076100S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #6-20F	430473076200S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #7-22F	430473076800S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #8-14F	430473082500S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #2-11D	430473082600S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #16-3F	430473088700S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #1-15E	430473091500S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #1-14E	430473092600S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #1-22E	430473092700S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #1-23E	430473097000S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #4-19F	430473097100S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #13-11F	430473097300S1	DOMINION EXPLORATION & PR	PR	BLM
RBu #1-10E	430473104600S1	DOMINION EXPLORATION & PR	PR	BLM

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
RBU #13-24E	430473208300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-35B	430473209400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-21E	430473209500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-17F	430473210300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-19F	430473210500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-21E	430473210700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-2F	430473210800S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #9-21E	430473212800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-17E	430473212900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-14F	430473213300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-11F	430473213400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-2F	430473213600S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #5-16E	430473213700S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #5-21F	430473213800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-20E	430473214600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-18F	430473214900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-23E	430473215300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-24E	430473215400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-14F	430473215600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-15E	430473216600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-13E	430473216700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-10F	430473218900S1	DOMINION EXPLORATION & PR	PR	BIA
RBU #15-10E	430473219000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-17FX	430473219100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-15E	430473219700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-22E	430473219800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-23E	430473219900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-18F	430473220100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-15E	430473221100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-19F	430473221300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-17F	430473221700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-17F	430473221800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-14E	430473221900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-3E	430473222000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-35B	430473222200S1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL #11-24B	430473222300S01	DOMINION EXPLORATION & PR	PR	BLM
STATE #9-36A	430473222500	DOMINION EXPLORATION & PR	TA	STATE
RBU #9-3E	430473222800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-14E	430473223900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-14F	430473224000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-17F	430473224100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-22E	430473224200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-17E	430473224300	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-16E	430473224500S1	DOMINION EXPLORATION & PR	PR	STATE
FEDERAL #1-26B - GIW	4304732248	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-16E	430473225000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #8-13E	430473226300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-21F	430473226600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-10F	430473226700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-10F	430473226800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-22F	430473227000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-34B	430473227400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-21E	430473227600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-10E	430473228900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-17F	430473229000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-16E	430473229200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-3E	430473229300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-22E	430473229500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-21E	430473230100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-21F	430473230900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-20F	430473231000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-24E	430473231200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-20F	430473231300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-2F	430473231400S1	DOMINION EXPLORATION & PR	PR	BLM

Dominion Exploration & Production, Inc.
Four Greenspoint Plaza
16945 Northchase Drive, Suite 1750, Houston, TX 77060-2133



November 10, 2000

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Attention: Jim Thompson

RE: Hill Creek Unitization

Dominion Expl. & Prod., Inc., respectfully requests that the following wells be transferred to a common entity number due to BLM approval of the initial Wasatch-Mesaverde PA, Hill Creek Unit, UTU76784A, effective April 1, 2000:

Hill Creek Federal 1-29
Hill Creek Federal 1-27
Hill Creek Federal 1-30
State 1-32

Attached are the Entity Action Forms and, for your records, a copy of the BLM approval letter.

Should you have any questions, please contact me at (281) 873-3692. Thank you for your assistance in this matter.

Sincerely,

DOMINION EXPL. & PROD., INC.

Diann Flowers
E&P Regulatory Specialist

Cc: Ralph Hamrick
Deborah Thomas
Mitch Hall
Joan Elterman
Stephan Case
Well Files

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DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: DOMINION EXPL. & PROD., INC.
Address: 16945 NORTHCHASE DRIVE, SUITE 1750
city HOUSTON
state TX zip 77060

Operator Account Number: N 0605
Phone Number: (281) 873-3692

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
047-31522	HILL CREEK FEDERAL #1-29	swnw	29	10S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	00666	12829	7/7/1984	4/1/2000		
Comments: <u>11-13-00</u>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
047-31675	HILL CREEK FEDERAL #1-27	senw	27	10S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	00669	12829	11/21/1985	4/1/2000		
Comments: <u>11-13-00</u>						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
047-31601	HILL CREEK FEDERAL #1-30	nws	30	10S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	00668	12829	4/29/1985	4/1/2000		
Comments: <u>11-13-00</u>						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

DIANN FLOWERS

Name (Please Print)

Signature

E&P Regulatory Specialist

Title

11/10/2000

Date


NOV 13 2000

DIVISION OF
OIL, GAS AND MINING

ROUTING:

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

	4-KAS <input checked="" type="checkbox"/>
2-CDW <input checked="" type="checkbox"/>	6-SP <input checked="" type="checkbox"/>
3-JLT	6-FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change Only

Merger

The operator of the well(s) listed below has changed, effective: 4-12-00TO:(New Operator) DOMINION EXPL & PROD INC.FROM:(Old Operator) CNG PRODUCING COMPANYAddress: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000Phone: 1-(504)-593-7000Phone: 1-(504)-593-7000Account No. N1095Account No. N0605

WELL(S): CA Nos. _____ or _____ Unit

Name: <u>HILL CREEK FEDERAL 1-29</u>	API: <u>43-047-31522</u>	Entity: <u>666</u>	S	<u>29</u>	T	<u>10S</u>	R	<u>20E</u>	Lease: <u>U-28203</u>
Name: <u>FEDERAL 13-30B</u>	API: <u>43-047-33581</u>	Entity: <u>99999</u>	S	<u>30</u>	T	<u>09S</u>	R	<u>19E</u>	Lease: <u>U-37246</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is SEE ATTACHED. If no, Division letter was mailed to the new operator on _____.
- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, **name change** or operator change for all wells listed above involving Federal or Indian leases on 6-2-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-21-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-21-00.

STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.
- N/A 3. The **FORMER** operator has requested a release of liability from their bond as of today's date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).
- N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.
- N/A 5. Bond information added to **RBDMS** on _____.
- N/A 6. Fee wells attached to bond in **RBDMS** on _____.

FILMING

- ____ 1. All attachments to this form have been **microfilmed** on 2.23.01.

FILING

- ____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- ____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300	TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800
--	--

CA No.				Unit:		HILL CREEK		
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: _____ Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
 - Indian well(s) covered by Bond Number: n/a
 - a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
 - b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
- The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO Energy Inc. <i>N 2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		8. WELL NAME and NUMBER: SEE ATTACHED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: SEE ATTACHED
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

N 1095

James D. Abercrombie
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit
(405) 749-1300

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u>	TITLE <u>Sr. Vice President - Land Administration</u>
SIGNATURE <i>Edwin S. Ryan, Jr.</i>	DATE <u>7/31/2007</u>

(This space for State use only)

APPROVED *9127107*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
AUG 06 2007
DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304731522	FEDERAL 1-29	SWNW	29	100S	200E	U-28203	12829	Federal	GW	P
4304731601	HILLCREEK FED 1-30	NWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304731675	HILL CREEK FED 1-27	SENW	27	100S	200E	U-29784	12829	Federal	GW	P
4304733671	HCU 1-28F	NENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	S
4304733672	HCU 1-29F	NENE	29	100S	200E	U-28203	12829	Federal	GW	P
4304733673	HCU 2-30F	NWNE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733688	HCU 3-28F	NENW	28	100S	200E	U-28203	12829	Federal	GW	P
4304733689	HCU 3-29F	NENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304733713	HCU 3-30F	NWNW	30	100S	200E	UTU-30693	12829	Federal	GW	P
4304733835	HCU 5-30F	SWNW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733836	HCU 6-30F	SENW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733964	HCU 8-30F	SENE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733965	HCU 11-30F	NESW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733966	HCU 13-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734045	HCU 5-28F	SWNW	28	100S	200E	U-28203	12829	Federal	GW	P
4304734046	HCU 7-29F	SWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734223	HCU 9-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734298	HCU 3-31F	NWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734299	HCU 5-31F	SWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734300	HCU 7-31F	SENW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734316	HCU 2-27F	NWNE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734351	HCU 8-27F	SENE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734352	HCU 11-31F	NWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734353	HCU 13-31F	SWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734853	HCU 1-33F	NENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304734854	HCU 3-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304734913	HCU 1-27F	NENE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734914	HCU 3-27F	NENW	27	100S	200E	U-79130	12829	Federal	GW	P
4304734915	HCU 7-27F	SWNE	27	100S	200E	U-79130	12829	Federal	GW	S
4304734916	HCU 10-27F	NWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734917	HCU 14-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734918	HCU 15-30F	SWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304734919	HCU 2-31F	NWNE	31	100S	200E	U-30693	12829	Federal	GW	P
4304734920	HCU 6-31F	SWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304734921	HCU 4-31F	NWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735130	HCU 11-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735131	HCU 2-29F	NWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304735132	HCU 9-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735133	HCU 10-30F	NWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735134	HCU 1-31F	NENE	31	100S	200E	U-36903	12829	Federal	GW	P
4304735135	HCU 12-31F	NWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735137	HCU 2-33F	NENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735139	HCU 5-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735154	HCU 13-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735230	HCU 8-33F	SENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304735307	HCU 6-29F	SENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735470	HCU 11-29F	NESW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735471	HCU 10-29F	NWSE	29	100S	200E	U-28203	12829	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304735507	HCU 12-29FA	NESW	29	100S	200E	U-28203	12829	Federal	GW	DRL
4304735724	HCU 16-27F	SESE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735725	HCU 9-27F	NESE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735726	HCU 15-27F	SWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735727	HCU 9-34F	NESE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735728	HCU 7-34F	SWNE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735832	HCU 9-33F	NESE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735833	HCU 16-33F	SESE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735835	HCU 11-34F	NESW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735836	HCU 12-34F	NWSW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735837	HCU 13-34F	SWSW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735838	HCU 15-34F	SWSE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735875	HCU 14-34F	SWSE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735934	HCU 8-31F	SENE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735935	HCU 10-31F	NWSE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735936	HCU 9-31F	NWSE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735939	HCU 16-28F	SESE	28	100S	200E	U-28203	12829	Federal	GW	P
4304735940	HCU 6-34F	SENE	34	100S	200E	U-28203	12829	Federal	GW	P
4304735996	HCU 16-34F	SESE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736046	HCU 14-31F	SWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304736251	HCU 16-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304736319	HCU 10-28F	NWSE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736320	HCU 13-28F	SWSW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736321	HCU 14-28F	SESW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736437	HCU 5-27F	SWNW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736438	HCU 4-27F	SWNW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736439	HCU 11-28F	NESW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736440	HCU 5-30F2	SWNW	30	100S	200E	U-30693	12829	Federal	GW	DRL
4304736601	HCU 5-33F	SWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736602	HCU 12-33F	NWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736603	HCU 6-28F	SENE	28	100S	200E	U-28203	12829	Federal	GW	S
4304736604	HCU 12-28F	NWSW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736685	HCU 13-33F	SWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736846	HCU 9-28F	NESE	28	100S	200E	14-20-H62-4781	12829	Indian	GW	P
4304736847	HCU 8-28F	SENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	P
4304736848	HCU 7-28F	SWNE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736849	HCU 1-34F	NENE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736852	HCU 14-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736853	HCU 16-29F	SESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737060	HCU 4-33F	NWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737202	HCU 6-33F	SENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304737203	HCU 3-33F	NWNE	33	100S	200E	U-28203	12829	Federal	OW	P
4304737204	HCU 15-28F	NWNE	33	100S	200E	14-20-H62-4781	12829	Indian	OW	P
4304737284	HCU 7-30F	SENE	30	100S	200E	U-29784	99999	Federal	OW	DRL
4304737340	HCU 5-29F	SWNW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737360	HCU 11-33F	NWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737424	HCU 12-27F	NESW	27	100S	200E	U-29784	12829	Federal	OW	DRL
4304737425	HCU 14-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304737426	HCU 13-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737427	HCU 8-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737445	HCU 8-34F	SENE	34	100S	200E	U-79130	12829	Federal	OW	S
4304737446	HCU 2-34F	NWNE	34	100S	200E	U-79130	12829	Federal	OW	DRL
4304737447	HCU 7-33F	SENE	33	100S	200E	U-28203	12829	Federal	OW	DRL
4304737570	HCU 10-33F	NWSE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304737749	HCU 4-28F	NENW	28	100S	200E	U-28203	99999	Federal	GW	DRL
4304737750	HCU 14-33F	SWSE	33	100S	200E	U-028203	12829	Federal	GW	DRL
4304731560	HILL CREEK ST 1-32	SENW	32	100S	200E	ML-22313	12829	State	GW	P
4304734852	HCU 4-32F	NWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735136	HCU 5-32F	SWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735870	HCU 13-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735871	HCU 12-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735872	HCU 14-32F	SESW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735873	HCU 3-32F	NENW	32	100S	200E	ML-22313-2	12829	State	GW	DRL
4304735874	HCU 11-32F	SENW	32	100S	200E	ML-22313-2	12829	State	D	PA
4304736322	HCU 16-32F	SESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736323	HCU 9-32F	NESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736324	HCU 8-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736441	HCU 1-32F2	NENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736684	HCU 7-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: Hill Creek Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Hill Creek Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Hill Creek Unit Agreement.

Your statewide oil and gas Bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

AUG 16 2007

DIV. OF OIL, GAS & MINING